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America's Oldest Nursery-Established 1790

Bloodgood Nurseries

Flushing, N. Y.



Nurseries Located at Flushing, N. Y.—Tel. Ivanhoe 2300

Searingtown, L. I.

Albertson, L. I.



Foreword

HIS new catalogue is an endeavor to place before you a comprehensive list of plant material available at our nurseries, so arranged as to assist you in quickly finding the information desired.

The three main divisions of plants, Deciduous, Evergreen and Herbaceous, are arranged separately in alphabetical order, and the whole completely indexed by using both the common and botanical name.

It is hoped the brief descriptions and appended "Lists" will prove helpful when compiling your planting plans.

We exercise every care in digging, shipping and delivery of our products, but we cannot guarantee stock to grow under all conditions, and make no replacements unless such loss is directly due to negligence or carelessness on the part of our employees.

Located in Flushing, the oldest nursery center in America, we are readily accessible from all points by train, trolley, subway, or motor bus. Visitors are always welcome.

While we do no outside planting, we are in close touch with competent landscape designers and will gladly assist you in making appointments.

BLOODGOOD NURSERIES.

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Shipping Directions

Customers are requested to give careful and explicit shipping directions. When no such instructions are given, we will use our best judgment. Upon delivery to common carrier, goods travel at purchaser's risk and expense and claims for loss or undue delay must be made to the carrier. All claims for shortages or error should be made immediately upon receipt of the goods.

Conditions of Sale

Prices per ten and hundred apply only when the quantities specified are taken, except that five and fifty will be sold at the ten and hundred rate respectively.

Prices in this catalogue cancel all previous lists and are subject to change without notice. Cost of packing will be extra. Prices include local delivery, but a special charge covering cost is made on distant or special deliveries.

Deciduous Trees, Shrubs and Vines

NOTE—The figures in italics, following each variety, indicate in feet the approximate height of that plant at maturity in the northern half of the U. S.

Varieties marked with an asterisk are best dug with a ball of earth and burlapped to minimize loss. This involves, except where marked B. & B., an extra charge per plant as follows:

extra	a charge	per p	olant	as f	ollows	:							
	2' to 4'-	25	2	4' to	6'—3	5c	6′ t	o 8'—	50c	8' to	12′-	–75c	
ABI	ES. See	e Eve	rgree	ens, j	page 32	2.			Each	Per	10	Per	100
ACA	ANTHOI	PAN.	AX	pent	aphyll	um (.	ARA.	LIA).	Five	Leaf A	rali	ia.	7'-8'
									d for b		-goc .00		1age. 0.00
		2 3	to to	3	ft				.75	6	.50	5	0.00
ACI	ER cam	pestr	e	Hedg	је Ма	ple.	15'-	20' F	Round	dense	hea	ıd, c	orky
				slow	growth	n. U	setul	tor di	ry locat	ion in	und .00		wth. 0.00
		$\frac{1}{2}^{\frac{1}{2}}$	to to	2 3	ft		-		1.00	10	.00		0.00
		3	to		ft					12	.50	10	0.00
	dasycarp	oum.	S	Silver	Мар	le.	60'-	-80'	Quick	grow	ing,	grac	eful.
		8 8							yellow 2.00			12	_
		8	to to	10	ft., 11	/ to	1 1/3	in.	2.75	2.2	50		0.00
		10	to	11	ft., 1 ft., 1	½ to	1 3/4	in.	3.50 5.00	30	.00		0.00
		10 12	to to	12	ft., 19	4 to	21/	in.	6.00	40. 50	00.	5/	5.00
		12	to	13	ft., 21	$\frac{1}{4}$ to	$2\frac{1}{2}$	in.	7.50				
	- wieri	. п	'ier	Cut	Leaf	Мар	le.	60'-86	0' Gra	ceful,	droo	ping	tree.
		8	to	10	ft				2.50		.00		0.00
		8 10	to to	10	ft., 13	4 to	1 1/2	in.	3.50 5.00		.00	25	0.00
		11	to	12	ft., 1 ¹ / ₂ ft., 1 ³ / ₂	$\frac{1}{4}$ to 2	? i	n	6.00				
	palmatu								anese M color t				
		T	hese	pla	nts are	graf	ted f	rom tl	he fine	st stra	in.		
										RAFTE			
		15		18					5.00 6.50	45	.00		0.00
		2	to to		ft. B.&							430	J.00
		$\frac{1}{2}\frac{1}{2}$		8.& B	extra l	oushy	spec	imens	15.00				
	— no								time, th				
		pi	arple igina	Japa al im	in Map ported	ole Wil	l und	ioubte e caref	dly bed ully re	come p served	opu for	nron	I ne
		tio	on so	tha	t each	plant	is t	rue to	the	bright	pur	plish	red
					rsisting t form.		ıgho	ut the	summ	ier cha	ıract	eristic	of of
		15			in				6.50	60.	.00		
			to	2	ft				9.00	85.	.00		
		21/2	to ft		ft				12.50 17.50	1			
	pennsylv	vanic	um	(stri	atum).	. Str	iped	Mapl		-30'	Has	very	dis-
		6			ft	_							2011

4	DECIDUOUS TREES, SHRUBS AND VINES
ACER plata	Each Per 10 Per 100 Pe
— schwe	edleri. Schwedler Purple Maple. 40'-60' Probably the best large growing purple leaf tree. A beautiful lawn specimen. 6 to 8 ft
rubrum.	Red or Scarlet Maple. 50'-75' Best in moist locations, also thrives in upland. Brilliant red autumn coloring—gray bark.
	8 to 9 ft. 4.00 9 to 10 ft., 1¼ to 1½ in. 5.00 10 to 12 ft., 1½ to 2 in. 6.00
saccharu	m. Sugar Maple. 50'-75' Most popular in northern states. Best planted in spring—has a rich yellow autumn coloring. 6 to 8 ft
tatarica	ginnala. Tatarian Maple. 10'-12' Graceful and valuable for bright red autumn coloring. 1½ to 2 ft
ACTINIDIA	arguta. Bower Actinidia. 20'-30' Greenish white, July—rich dark green foliage—yellow berries. A quick growing vine. 2 yr. .75 6.00 50.00 3 yr. 1.00 8.50 75.00
AKEBIA qu	inata. Five Leaf Akebia. 15'-20' A dainty, beautiful vine with purple flowers in May. Deep green leaves persist till winter. 2 yr
ALNUS rugo	sa. Smooth Alder. 15'-18' Coarse shrub useful for water- side or swamp planting. Has attractive purple catkins. 1½ to 2 ft
AMELANCH	TER canadensis (botryapium). Juneberry. $12'-15'$ White flowers in early spring before leaves. Fruits relished by birds. $1\frac{1}{2}$ to 2 ft
	fruticosa. Indigo Bush. 8'-10' Deep purple flowers, June. 1½ to 2 ft
AMPELOPS:	IS heterophylla. Porcelain Ampelopsis. 15'-20' Attractive foliage, bright blue berries in SeptOct. Grows quickly. 2 yr

Each Per 10 Per 100 AMPELOPSIS quinquefolia. Virginia Creeper. 30'-50' Grows rapidly, valued for fiery autumn colors, useful in naturalistic plantings. .50 4.00 - engelmanni. Engelmann Creeper. 30'-40' Very attractive hardy woodbine-vigorous, vivid fall coloring. 2 yr..... 5.00 tricuspidata (veitchi). Japanese Creeper. 40'-50' Brilliant autumn coloring, blue berries turning black—best self-clinging vine. 2 yr..... .75 6.50 AMYGDALUS nana (Flowering Almond). See Prunus glandulosa, page 21. persica. Flowering Peach. 8'-10' Attractive double flowers in early April-useful for forcing. RED or PINK. 1.00 ft..... 8.50 3 1.25 ft..... 10.00 ANDROMEDA. See Pieris, pages 20 and 40. ARALIA pentaphyllum. See Acanthopanax, page 3. ARONIA arbutifolia. Red Chokeberry. 6'-8' Valuable because of its red berries. Succeeds in moist half-shade. Good fall coloring. ft 1.00 8.50 70.00 1.25 10.00 80.00 1.50 12.50 100.00 melanocarpa (nigra). Black Chokeberry. 8'-10' Delicate white flowers in May. Black berries persist until late. Half shade. .75 6.50 50.00 1½ to 2 ft..... to 3 ft..... 1.00 8.00 60.00 AZALEA. For evergreen varieties see pages 32. arborescens. Sweet Azalea, 10'-12' Fragrant white flowers, June. 30.00 40.00 amoena. See Evergreens, Page 32. calendulacea (lutea). Flame Azalea. 8'-10' Brilliant flame colored flowers in early spring, cover the whole shrub. Best in mass. ft. B. & B..... ft. B. & B.... ft. B. & B.... 4.00 37.50 2 to 3 5.50 50.00 to 4 6.50 hinodegiri. See Evergreens, page 32. kaempferi. Torch Azalea. 4'-5' Warm brick-red flowers in May. A beautiful, unusual color, erect bushy habit, quite hardy. 15 to 18 in. B. & B..... 4.00 1½ to 2 ft. B. & B..... 5.00 to 21/9 ft. B. & B..... 6.00 Chinese Azalea. 4'-5' Large showy flowers in shades of mollis. orange, May-June. Large hairy leaves—likes sun. Our plants are well-shaped bushy specimens. 2.75 12 to 15 in. B. & B..... 25.00 225,00 35.00 300.00

15 to 18 in. B. & B.....

1½ to 2 ft. B. & B.....

4.00

4.50

40.00

6	DECID	0003	IREES,	SULTOPS 1	AND V	IIVED	
AZALEA nı	ıdiflora.	Pinxter	bloom, 6'	-8' Sweet s	Each cented pi		Per 100
				naded place			
	1½ to				4.00	35.00	
	2 to	$2\frac{1}{2}$ f	t. B. & B		5.00	40.00	
	$2\frac{1}{2}$ to	3 f	t. B. & B		6.00	50.00	
rosea.	Downy	Azalea	a. 4'-5' . Mav-Iu	Good bus ne. Prefer	shy hab	it. Beaut	tiful clear
	1½ to						
	$2^{1/2}$ to	$\frac{1}{2}\frac{1}{2}$ f	t. B. & B.		5.00		
vaseyi.	Pink Sh	ell Aza	lea. 5'-6'	Exquisite	shell pir	ık. Rare,	beautiful.
	$1\frac{1}{2}$ to	2 f	t. B. & B		5.00	45.00	
	2 to	$2\frac{1}{2}$ f	t. B. & B.		6.00	55.00	
viscosa.	Swam	p Aza	lea. 4'-	5' White,	very fr	agrant,	June–July.
	These	e are fir	ie bushy c	lumps that	are rea	lly nurse	ry grown.
	$\frac{1}{2}\frac{1}{2}$ to	2 f	t. B. & B.		3.00	27.50	
	2 to	2½ f	t. B. & B.		4.00	37.50	
	$2\frac{1}{2}$ to 3 to	3 1/ f	i, b, 6 b		6.00	45.00 55.00	
	3 10	37 ₂ 1	ь Б. 6 Б.		1 . 1 .		a
yodoga	wa. 10a	ogawa	Azalea. :	3'-4' Doubt and of excessions.	ole pinkis	sh-lavend	er flowers
	Weh	ay. Qu	ine naruy in careful te	and of exce	only the	free flow	ering type
	12 to					27.50	ering type.
	15 to	1.5 II	n R & R		4.00	35.00	
	1½ to	2 f	t. B. & B		5.00	45.00	
BENZOIN :							Flowers
				erries, leave			moisture.
	15 to	18 i	nn		.50	4.00	30.00
	15 to 1½ to	18 i 2 f	n t		.50 .75	6.00	50.00
	15 to	18 i 2 f	n t		.50 .75		
BERBERIS	15 to 1½ to 2 to	18 i 2 f 3 f	n t t		.50 .75 1.00	6.00	50.00
	15 to $1\frac{1}{2}$ to 2 to For ex	18 i 2 f 3 f	nttttt	see page 32	.50 .75 1.00	6.00 8.50	50.00 75.00
	15 to $1\frac{1}{2}$ to 2 to . For evantha.	18 i 2 f 3 f vergreen Bigthor	n t varieties s n Barber		.50 .75 1.00	6.00 8.50 easing fo	50.00 75.00 bliage and
	15 to $1\frac{1}{2}$ to 2 to . For exantha. If	18 i 2 f 3 f vergreen Bigthor orns, gr	n tvarieties s n Barber ows freely	see page 32	.50 .75 1.00	6.00 8.50 easing fo	50.00 75.00 bliage and
macraca	15 to 1½ to 2 to . For eventha. If all the 3 to	18 i 2 f 3 f Vergreen Bigthor orns, gr 4 f	tvarieties s n Barbers ows freely t. B. & B	see page 32 ry. 3'-4' r. Red fruits	.50 .75 1.00 Has plos, slender 2.00	6.00 8.50 easing fo spreading	50.00 75.00 bliage and branches.
macraca	15 to 1½ to 2 to . For evantha. If flat th 3 to . Siebol	18 i 2 f 3 f vergreen Bigthor orns, gr 4 f	n	see page 32 ry. 3'-4' . Red fruits	.50 .75 1.00 Has ples, slender 2.00 dsome—l	6.00 8.50 easing fo spreading	50.00 75.00 bliage and branches.
macraca	15 to 1½ to 2 to . For evantha. I flat th 3 to . Sieboli when 1½ to	18 i 2 f 3 f Vergreen Bigthor orns, gr 4 f Id Barl young 2 f	n	see page 32 ry. 3'-4' · Red fruits	.50 .75 1.00 Has plos, slender 2.00 dlsome—la—bright 1.25	6.00 8.50 easing fo spreading eaves pu red fruit 10.00	50.00 75.00 bliage and branches.
macraca	15 to 1½ to 2 to 2. For evantha. If flat th 3 to . Sieboli when	18 i 2 f 3 f Vergreen Bigthor orns, gr 4 f Id Barl young 2 f	n	see page 32 ry. 3'-4' . Red fruits	.50 .75 1.00 Has plos, slender 2.00 dlsome—la—bright 1.25	6.00 8.50 easing fo spreading eaves pu red fruit	50.00 75.00 bliage and branches.
macraca sieboldi	15 to 1½ to 2 to . For evantha. If flat th 3 to . Sieboli when 1½ to 2 to rgi. Jap	18 i 2 f 3 f vergreen Bigthor orns, gr 4 f dd Barl young 2 f 3 f tanese I	varieties s n Barber: ows freely t. B. & B perry. 3 , vinous re t. B. & B t. B. & B	see page 32 ry. 3'-4' - Red fruits	.50 .75 1.00 Has pl. s, slender 2.00 dsome—In—bright 1.25 1.75	6.00 8.50 easing fo spreading eaves pu red fruit 10.00 15.00 low hedg	50.00 75.00 bliage and g branches. rplish red all winter.
macraca sieboldi	15 to 1½ to 2 to . For evantha. I flatth 3 to . Sieboi when 1½ to 2 to gi. Jap for n	18 i 2 f 3 f vergreen Bigthor orns, gr 4 f ld Barl young 2 f 3 f massing-	n	see page 32 ry. 3'-4' - Red fruits	.50 .75 1.00 Has pl. s, slender 2.00 dlsome—la—bright 1.25 1.75 splendid toring, sc	6.00 8.50 easing fo spreading eaves pu red fruit 10.00 15.00 low hedg arlet berri	50.00 75.00 bliage and branches. rplish red all winter. e plant or ies.
macraca sieboldi	15 to 1½ to 2 to . For evantha. I flatth 3 to . Sieboi when 1½ to 2 to 2 to well. Jap for m Well	18 i 2 f 3 f vergreen Bigthor orns, gr 4 f ld Barl young 2 f 3 f massing-graded	varieties s n Barber ows freely t. B. & B. eerry. 3 , vinous re t. B. & B t. B. & B Barberry. —brilliant	7. Red fruits	.50 .75 1.00 Has pl. s, slender 2.00 dsome—la—bright 1.25 1.75 splendid oring, sc Per 10	eaves pured fruit 10.00 15.00 low hedgarlet berri	50.00 75.00 bliage and branches. rplish red all winter. e plant or ies. Per 1000
macraca sieboldi	15 to 1½ to 2 to . For evantha. I flat th 3 to . Sieboi when 1½ to 2 to 2 to rgi. Jap for m Well 12 to	18 i 2 f 3 f vergreen Bigthor orns, gr 4 f dd Barl young 2 f 3 f tanese I massing-graded 15 i	varieties s n Barber ows freely t. B. & B perry. 3 , vinous re t. B. & B t. B. & B Barberry. —brilliant	see page 32 ry. 3'-4' r. Red fruits	.50 .75 1.00 Has plos, slender 2.00 dsome—In—bright 1.25 1.75 splendid oring, sc Per 10 2.00	easing for spreading eaves pured fruit 10.00 15.00 low hedgarlet berri Per 100 15.00	50.00 75.00 bliage and branches. rplish red all winter. e plant or ies. Per 1000 100.00
macraca sieboldi	15 to 1½ to 2 to . For evantha. I flat th 3 to . Siebol when 1½ to 2 to rgi. Jap for m Well 12 to 15 to 15 to	18 i 2 f 3 f vergreen Bigthor orns, gr 4 f d Barla young 2 f 3 f nassing-graded 15 i 18 i	varieties s n Barber ows freely t. B. & B perry. 3 , vinous re t. B. & B Sarberry. —brilliant i b n	7-4' Hanc din autumn columns. Each .30 .40	.50 .75 1.00 Has pl. s, slender 2.00 dsome—la—bright 1.25 1.75 splendid oring, sc Per 10	eaves pured fruit 10.00 15.00 low hedgarlet berring Per 100 20.00	50.00 75.00 bliage and branches. rplish red all winter. e plant or ies. Per 1000
macraca sieboldi	15 to 1½ to 2 to . For evantha. I flatth 3 to . Sieboi when 1½ to 2 to rgi. Japp for n Well 12 to 15 to 1½ to	18 i 2 f 3 f vergreen Bigthor orns, gr 4 f dd Barla young 2 f 5 f anese I passing-graded 15 i 18 i 2 f	varieties s n Barber ows freely t. B. & B perry. 3 , vinous re t. B. & B Barberry. —brilliant s bushy pla	y. 3'-4' '. Red fruits '-4' Hanc d in autumn 4'-5' A sautumn col unts. Each .30 .40 .50	.50 .75 1.00 Has plos, slender 2.00 dsome—In—bright 1.25 1.75 splendid coring, sc Per 10 2.00 3.00	eaves pured fruit 10.00 15.00 low hedgarlet berri Per 100 20.00 30.00	50.00 75.00 bliage and gbranches. rplish red all winter. e plant or its. Per 1000 100.00 150.00 200.00
macraca sieboldi thunber	15 to 1½ to 2 to . For evantha. I flatth 3 to . Siebook when 1½ to 2 to well 12 to 15 to 1½ to 2 to 2 to 2 to	18 i 2 f 3 f yergreen Bigthor orns, gr 4 f dd Barl young 2 f 3 f canese I nassing- graded 15 i 18 i 2 f 2½ f	varieties s n Barber ows freely t. B. & B verry. 3 , vinous re t. B. & B darberry. —brilliant bushy pla	4'-5' A sautumn columts. Each .30 .40 .50 .60	.50 .75 1.00 Has pl. s, slender 2.00 dsome—la—bright 1.25 1.75 splendid oring, sc Per 10 2.00 3.00 4.00 5.00	eaves pured fruit 10.00 15.00 low hedgarlet berri Per 100 30.00 40.00	50.00 75.00 rolliage and branches. rplish red all winter. e plant or ies. Per 1000 100.00 150.00 200.00 300.00
macraca sieboldi thunber	15 to 1½ to 2 to . For evantha. I flatth 3 to . Siebol when 1½ to 2 to rgi. Jap for m Well 12 to 15 to 1½ to 2 to purpure a brigh	18 i 2 f 3 f vergreen Bigthor orns, gr 4 f ld Barl young 2 f 3 f anese I hassing graded 15 i 18 i 2 f 2½ f . Redit t reddis	varieties s n Barber ows freely t. B. & B perry. 3 , vinous re t. B. & B Barberry. —brilliant bushy pla n n t t leaf Japan ch purple	27. See page 32 27. 3'-4' 27. Red fruits 2'-4' Hand 24'-5' A sautumn col 250 260 260 260 260 260 260 260 260 260 26	.50 .75 1.00 Has plos, slender 2.00 dsome—la—bright 1.25 1.75 splendid storing, sc Per 10 2.00 3.00 4.00 5.00	eaves pured fruit 10.00 15.00 lossed	50.00 75.00 bliage and branches. rplish red all winter. e plant or ies. Per 1000 150.00 200.00 300.00
macraca sieboldi thunber	15 to 1½ to 2 to . For evantha. I flatth 3 to . Siebol when 1½ to 2 to rgi. Jap for m Well 12 to 15 to 1½ to 2 to purpure a brigh	18 i 2 f 3 f vergreen Bigthor orns, gr 4 f ld Barl young 2 f 3 f anese I hassing graded 15 i 18 i 2 f 2½ f . Redit t reddis	varieties s n Barber ows freely t. B. & B perry. 3 , vinous re t. B. & B Barberry. —brilliant bushy pla n n t t leaf Japan ch purple	27. 3′-4′ 2. Red fruits 2′-4′ Hand din autumn 2′-5′ A sautumn colunts. Each 200. 30 300. 40 300. 600 300. 600	.50 .75 1.00 Has plos, slender 2.00 disome—labeling the service of the servic	eaves pured fruit 10.00 15.00 low hedgarlet berri Per 100 20.00 30.00 40.00 rew for planted in type.	50.00 75.00 rolliage and abranches. rplish red all winter. e plant or ies. Per 1000 100.00 150.00 200.00 300.00 orm with
macraca sieboldi thunber	15 to 1½ to 2 to . For evantha. I flatth 3 to . Sieboi when 1½ to 2 to rgi. Jap for m Well 12 to 15 to 1½ to 2 to purpurea brigh best c	18 i 2 f 3 f yergreen Bigthor orns, gr 4 f dd Barl young 2 f tanese I nassing- graded 15 i 18 i 2 f 2 f 6 Redit t reddis color.	varieties s n Barber ows freely t. B. & B. eerry. 3 , vinous re t. B. & B darberry. —brilliant bushy pla n t t leaf Japan th purple Has same	4'-5' A sautumn colunts. Each 30 40 50 60 60 60 60 60 60 60 60 60 60 60 60 60	.50 .75 1.00 Has pl. s, slender 2.00 dsome—la—bright 1.25 1.75 splendid oring, sc Per 10 2.00 3.00 4.00 5.00 rry. A buld be abit as the	eaves pured fruit 10.00 15.00 whedgarlet berri 100 40.00 40.00 new for planted in the type.	50.00 75.00 rolliage and stranches. rplish red all winter. e plant or ites. Per 1000 150.00 200.00 300.00 orm with in sun for
macraca sieboldi thunber	15 to 1½ to 2 to . For evantha. I flatth 3 to . Sieboi when 1½ to 2 to 2 to 15 to 1½ to 2 to 2 to purpurea brigh best cor. Box	18 i 2 f 3 f vergreen Bigthororns, gr 4 f dd Barld young 2 f massing-graded 15 i 18 i 2 f 6 Redit reddiscolor.	varieties s n Barber ows freely t. B. & B. eerry. 3, , vinous re t. B. & B t. B. & B Barberry. —brilliant bushy plan n n t leaf Japan th purple Has same	see page 32 ry. 3'-4' - Red fruits	.50 .75 1.00 Has plas, slender 2.00 dsome—lambright 1.25 1.75 splendid oring, sc Per 10 2.00 5.00 4.00 5.00 rry. A buld be abit as the	eaves pured fruit 10.00 (15.00 (20.00 (30.00 (40.00 new fc planted in the type). Per 10 (8.50 (Japanese	50.00 75.00 bliage and branches. rplish red all winter. e plant or ies. Per 1000 150.00 200.00 300.00 orm with in sun for Per 100 barberry.
sieboldi thunber — atroj	15 to 1½ to 2 to . For evantha. I flatth 3 to . Sieboi when 1½ to 2 to 2 to 15 to 1½ to 2 to 2 to purpurea brigh best cor. Box Used	18 i 2 f 3 f yergreen Bigthor orns, gr 4 f dd Barl young 2 f 3 f tanese I nassing graded 15 i 18 i 2 f C. Redi t reddis color. 18 in Barber effectiv	varieties s n Barber ows freely t. B. & B. eerry. 3 , vinous re t. B. & B t. B. & B Barberry. —brilliant bushy plan n n t leaf Japan t h purple Has same	see page 32 ry. 3'-4' - Red fruits	.50 .75 1.00 Has plas, slender 2.00 dsome—la—bright 1.25 1.75 splendid oring, sc Per 10 2.00 5.00 4.00 5.00 rry. A buld be abit as the Each 1.00 compact edging.	eaves pured fruit 10.00 15.00 20.00 30.00 40.00 new for planted in the type. Per 10 8.50 Japanese Hardy a	50.00 75.00 rolliage and branches. rplish red all winter. e plant or ies. Per 1000 150.00 200.00 300.00 rm with in sun for Per 100 barberry, nd useful.
sieboldi thunber — atroj	15 to 1½ to 2 to . For evantha. I flatth 3 to . Sieboi when 1½ to 2 to 2 to 15 to 1½ to 2 to 2 to purpurea brigh best cor. Box	18 i 2 f 3 f vergreen Bigthororns, gr 4 f ld Barli young 2 f 3 f lassing graded 15 i 18 i 2 f 2½ f fit reddistolor. 18 in Barber effectiv 12 i	varieties s n Barber ows freely t. B. & B. eerry. 3 , vinous re t. B. & B t. B. & B Barberry. —brilliant bushy plan n n t leaf Japan t h purple Has same	see page 32 ry. 3'-4' - Red fruits	.50 .75 1.00 Has plas, slender 2.00 dsome—la—bright 1.25 1.75 splendid oring, sc Per 10 2.00 5.00 4.00 5.00 rry. A buld be abit as the Each 1.00 compact edging.	eaves pured fruit 10.00 (15.00 (20.00 (30.00 (40.00 new fc planted in the type). Per 10 (8.50 (Japanese	50.00 75.00 bliage and branches. rplish red all winter. e plant or ies. Per 1000 150.00 200.00 300.00 orm with in sun for Per 100 barberry.

Each Per 10 Per 100 *BETULA alba. European White Birch. 30'-50' White bark, effective when grouped against dark green background-very graceful. 17.50 to 8 6 ft..... 5.00 25.00 - laciniata. Weeping Cutleaf. 30'-40' A graceful lawn specimen. 3.50 30.00 4.00 37.50 6 to 8 ft..... to 9 8 ft..... lenta. Sweet Birch. 50'-60' Smooth reddish bark, showy catkins. 4 to 6 ft..... 2.00 17.50 2.50 22.50 3.00 27.50 6 to 8 ft..... to 10 ft..... 8 River Birch. 50'-60' Thrives in moist places. The characteristic torn ragged bark very effective in naturalistic planting. papyrifera. Paper or Canoe Birch. 40'-50' Picturesque paper bark. 4 to 6 ft 2.00 17.50 6 to 8 ft 2.50 22.50 populifolia. Gray Birch. 30'-40' Succeeds in poor dry soil. The bark becomes whiter with age. Effective in natural clumps.
 4
 to 6
 ft.
 2.00
 17.50

 6
 to 8
 ft.
 2.50
 22.50

 8
 to 10
 ft.
 5.00
 27.50

 10
 to 12
 ft.
 4.00
 35.00

 12
 to 13
 ft.
 5.00
 45.00
 BIGNONIA radicans. Trumpet Vine. 20'-30' Large showy trumpet shaped flowers, scarlet and orange, July. Roots as it climbs. .50 VT..... 4.00 grandiflora. Chinese Trumpet Vine. 20'-25' Orange-yellow, July-Aug. 3 BIOTA. See Evergreens, page 47 and 48. BUDDLEIA magnifica. Butterfly Bush. 5'-6' Very effective with graygreen foliage and deep lilac flowers. Likes sun. June-Sept.
 1½ to 2 ft
 .40 3.00

 2 to 3 ft
 .50 4.00

 3 to 4 ft
 .60 5.00

 4 to 5 ft
 .75 6.50
 20.00 30.00 40.00 BUXUS. See Evergreens, page 32. CALLICARPA purpurea. Chinese Beautyberry. 3'-4' Attractive in August with its violet-lilac berries. Graceful branching habit. to 3 ft..... CALLUNA. See Evergreens, page 33. CALYCANTHUS floridus. Common Sweet Shrub. 4'-5' Reddish-brown flowers, June-Sept. Spicy fragrance, good deep green foliage.
 1½ to 2
 ft.
 .75
 6.50

 2
 to 3
 ft.
 1.00
 8.50

 3
 to 4
 ft.
 1.25
 10.00

8	DECIDUOUS TREES, SHRUBS AND VINES
*CARPINUS	Each Per 10 Per 10 S caroliniana (americana). American Hornbeam. 30'-40 Beech-like foliage and smooth blue-gray bark. Spring planting 2 to 3 ft
	3 to 4 ft 2.00 17.50
CARYOPTE	ERIS incana (mastacantha). Bluebeard. 2'-3' Lavender-blu flowers, SeptOct. Splendid for massing. Requires protection 12 to 18 in
CATALPA	bungei. Umbrella Catalpa. 10'-15' For formal planting Light Heads. 1.50 12.50 100.00 Medium Heads. 1½ in. stems 2.00 15.00 125.00 First Class Heads. 1½ in. stems 2.50 20.00 175.00 X Large Heads. 1¾ in. stems 3.00 25.00 225.00 XX Large Heads. 2 in. stems 4.00 35.00 XXX Heads. 5.00 45.00
CEPHALAN	VTHUS occidentalis. Button Bush. 5'-6' Round heads of creamy-white flowers, July-Sept. Good foliage, likes moisture to 4 ft
CERASUS.	
*CERCIDIP	HYLLUM japonicum. Katsura Tree. 60'-80' Develops into a magnificent tree. Beautiful spring and autumn coloring 2 to 3 ft
	3 to 4 ft
CERCIS can	adensis. American Redbud. 12'–15' Rosy-pink, April. Vereffective when planted with white dogwood. Good foliage
	2 to 3 ft
chinensi	s (japonica). Chinese Redbud. 10'-12' Flowers larger and darker than above—best in rather moist soil. Good foliage
	1½ to 2 ft
	2 to 3 ft
CHAMAED	3 to 4 ft
CHIONANI	HUS virginica. White Fringe. 15'-18' Fragrant tassel-lik. white flowers, May-June. Blue-black plum-like fruits follow
	2 to 3 ft
	3 to 4 ft
CLADBAST	IS lutea. Yellow-wood. 30'-40' Fragrant white flowers, June
CLADINASI	6 to 8 ft
CLEMATIS	paniculata. Sweet Autumn Clematis. 20'-30' White fragran
022111110	flowers, Sept. Woolly seed pods also attractive. Useful vine
	2 yr
CLETHRA :	alnifolia. Summer Sweet. 4'-5' Spikes of fragrant flowers July-Sept. Prefers moist shady places—good for massing
	1 to 1½ ft
	$1\frac{1}{2}$ to 2 ft
COLUTEA	2 to $2\frac{1}{2}$ ft
	Aug. Useful for dry places—inflated seed pods often colored
	3 to 4 ft

DECIDUOUS TREES, SHRUBS AND VINES 9
Each Per 10 Per 100 CORNUS alba (siberica.) Coral Dogwood. 8'-10' Bright red bark. Porcelain-blue fruits—quick grower, useful for winter effect.
1½ to 2 ft .40 3.00 20.00 2 to 3 ft .50 4.00 30.00 3 to 4 ft .60 5.00 40.00
 elegantissima. Silverblotch Dogwood. 5'-6' Has attractive silver and green leaves and reddish bark. Good shrubby habit.
1½ to 2 ft
alternifolia. Pagoda Dogwood. 15'-18' Branches grow in irregular horizontal tiers making deep shadow effects. Blue-black fruit.
1½ to 2 ft
amomum (sericea.) Silky Dogwood. 8'-9' Pale blue fruits—young twigs purple. Prefers moist places, has creamy white flowers.
1½ to 2 ft .40 3.00 25.00 2 to 3 ft .50 4.00 30.00 3 to 4 ft .75 6.00 50.00
*florida. White Flowering Dogwood. 15'-25' Among the best of native spring flowering small trees—bright red berries in fall.
2 to 3 ft
 rubra. Red Flowering Dogwood. 15'-20' The pink flowers are more persistent than the white. Berries are similar.
2 to 2½ ft. B. & B
kousa. Kousa Dogwood. 16'-18' Large white flowers in June. Conspicuous cherry-like scarlet fruits, attractive to birds—scarce. 2 to 2½ ft
mas. Cornelian Cherry. 15'-18' Handsome large shrub. Small yellow flowers in April, large fleshy scarlet fruits in autumn.
$\frac{1}{2}$ to 2 ft
paniculata. <i>Gray Dogwood</i> . 10'-12' Numerous small white flowers in May, followed by white fruits on red stems—likes moisture.
1½ to 2 ft
stolonifera. Red Osier Dogwood. 7'-8' Spreading habit, red bark, white fruits. Grows vigorously in low lands, very adaptable.
1½ to 2 ft

10	DE	ECIE	OUO	US TREES,	SHRUB	s and v	INES	
						Each	Per 10	D Per 100
CORNUS st	toloi	nifer	a lu	itea. Golde: k. Effective i	n Bark	Dogwood	. 6'-7'	Distinct
		to		ft			4.00	30.00
	2	to	3	ft	······································	.60	5.00	40.00
	3	to	4	ft			6.00	50.00
COTONEAS	TEI	₹.	See I	Evergreens, pa	nge 33.			
	a	Peki	n C	otoneaster. s. Very har	8'-10'	Slender sp	reading	branches,
	2	to	3	ft			piani.	
	3	to	4	ft		1.75		
dielsiana	(aı	pla	nata.	.) 5'-6' Gi	aceful ar	ching habi	t, large	dark green
				ing brilliant o	colors in	autumn.		erries.
	2 2	to to	2	ftft		1.25 1.50	10.00	
lome of a of	- c							
lemoinei				anching shru			10.00	rea iruits.
E other		•		ASTER see pa		1.23	10.00	
				•				
*CRATAEG	US (carri –thi	i eri. ek sp	Carrier Ha ines. Rather	wthorn. large orai	18′–20′ S nge-red fru	Spreadinį its. Auti	g branches ımn color.
	3	to	4	ft			20.00	
	4 5	to to	5 6	ft ft			25.00 30.00	
	6	to	7	ft			35.00	
	7	to	8	ft		5.00		
coccinea	. 7	hicl	ket E	Iawthorn.	10'-12'	Shrubby h	abit, lar	ge curved
	3	oines	4 4	al shiny leave			17.50	red fruits.
	4	to	5	ftft		2.00 2.75	25.00	
cordata.	W			on Hawthorn rly all winter				oright red,
	2 p							
	3	to to	3 4	ft ft		1.25 2.00	10.00 17.50	90.00
	4	to	5	ft			25.00	
crusgalli	. C	ocks	pur	Thorn. 15' Conspicuous	Deep g	green shiny	leaved	distinctive
	2	to	3	ft			10.00	90.00
	3	to	4	ft		2.00	17.50	70.00
— mollis	. I	Dow	ny F	Hawthorn.	15' Vig	orous; larg	ge leaves	i .
	3	to	4	ft		2.00	17.50	150.00
	4	to	5	ft		2.75	25.00	
	5	to to	6 7	ft ft		3.50 4.50	32.50	
oxycanth	-		•			orn. 12'-	15' Sin	ole white.
Oxycunth	2	to	3	ft		.75	6.50	510 11111101
	3	to	4	ft		1.25	10.00	
	4 5	to	5	ft		1.50 2.00	12.50	
D. 11	-	to	-	ft			TT	
- Doubl	e W 3		or 4	Double Pin		ble Flowe	ring H. 20.00	awinorn.
	3 4	to to	5	ft		3.00	20.00	
	5	to	6	ft		4.00		

DECIDUOUS TREES, SHRUBS AND VINES 11
Each Per 10 Per 100
*CRATAEGUS oxycantha Paul's Scarlet. 12'-15' Very double scarlet flowers freely produced.
5 to 4 ft
punctata. Dotted Hawthorn. 20'-25' Horizontally spreading branches
few short spines, large leaves and fruits.
2 to 3 ft
4 to 5 ft
CRYPTOMERIA. See Evergreens, page 33.
CYDONIA japonica. Flowering Quince. 4'-5' Scarlet flowers in April.
1 to 1½ ft
1½ to 2 ft
2 to 2½ ft
DAPHNE See Evergreens, page 32.
DESMODIUM See LESPEDEZA, page 15.
DEUTZIA gracilis. Slender Deutzia. 3' Profuse bloomer, pure white, May.
10 to 12 in
12 to 15 in
15 to 18 in
lemoinei. Lemoine Deutzia. 4'-5' Large white flowers, June, graceful.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$
1½ to 2 ft
2 to 3 ft
magnifica. $6'-8'$ Literally covered with large tassel-like flowers,
June. Vigorous grower. Undoubtedly the finest white form.
2 to 3 ft
3 to 4 ft
4 to 5 ft
markings. Very free flowering—June. Attractive and useful.
1½ to 2 ft
1½ to 2 ft
scabra candidissima. Snowflake Deutzia. 9'-10' Graceful habit,
double white, June. Grows vigorously—one of the best.
3 to 4 ft
— crenata. 6'-8' White tinged pink. Vigorous and hardy.
$1\frac{1}{2}$ to 2 ft
2 to 5 ft
5 to 4 ft
The of Rochester. $9-10^{\circ}$ Vigorous, large flower thinged pink, June. $1\frac{1}{2}$ to 2 ft
2 to 3 ft
3 to 4 ft
4 to 5 ft
5 to 6 ft
vilmorinae. Vilmorin Deutzia. 4'-5' Graceful spreading habit— white flowers in loose clusters. May-June. Rather scarce.
while howers in loose clusters. May-julie. Nather scarce. $1\frac{1}{2}$ to 2 ft
2 to 3 ft

DECIDUOUS TREES, SHRUBS AND VINES 12 Each Per 10 Per 100 DIERVILLA sessilifolia (lutea). Southern Bush Honeysuckle. 4'-5' Yellow flowers, more vigorous and free blooming than following variety. The young branchlets are square. June-July. 6.50 3 to 4 8.50 Dwarf Bush Honeysuckle. 3' Yellow, June-July. A good low shrub for shady places. Branchlets are round, no ridges. 5.00 7.50 40.00 60.00 ELAEAGNUS angustifolia. Russian Olive. 15'-18' Silver gray leaves and branches, orange berries, Good for massing, Prefers sun. 2 to 3 ft..... .75 6.50 50.00 longipes. Cherry Eleagnus. 6'-8' Silvery leaves, fragrant yellow flowers, May. Large red berries, July. Good for limestone. 8.50 ENKIANTHUS campanulatus. Redvein Enkianthus. 10'-12' Has upright branches bearing bunches of gracefully drooping bellshaped yellow flowers. The smooth bright green foliage turns brilliant red in autumn. A splendid shrub either for massing or specimen effect. EPIGAEA repens. See Evergreens, page 33. EUONYMUS alatus. Winged Euonymus. 9'-10' Interesting corky bark. Warm crimson autumn coloring, makes fine specimen shrub. Ours is a fine type.
 1½
 to 2
 ft...
 .85
 7.50

 2
 to 3
 ft...
 1.00
 8.50

 3
 to 4
 ft...
 1.50
 12.50
 60.00 2 to 3 75.00 100,00 americanus. Brook Euonymus. 7'-8' Pink fruits, prefers moist places. .60 5.00 40.00 7.50 .85 60.00 1.00 8.50 75.00 bungeanus. Winter Euonymus. 12'-14' Good autumn color. The attractive orange and white seed pods persist for a long time. 3 to 4 ft...... 1.00 8.50 4 to 5 ft..... 1.25 10.00 europaeus. European Burning Bush. 12'-14' Pink fruits, green bark and light green leaves with good autumn coloring. 2 to 3 ft..... .75 6.50 50.00 3 to 4 ft..... 1.00 8.50 70.00 to 5 ft..... 1.25 10.00 80.00 5 ft..... to 6 1.50 12.50

For Evergreen EUONYMUS see page 34.

Each Per 10 Per 100 EXOCHORDA grandiflora. Pearl Bush. 6'-9' Dazzling white flowers. May. Is improved by annual pruning—prefers a moist soil. 1½ to 2 ft	
May. Is improved by annual pruning—prefers a moist soil. 1½ to 2 ft	
FAGUS americana. American Beech. 80'-90' Best planted in spring. Lighter green leaves and whiter bark than English. 2 to 3 ft. B. & B	
Lighter green leaves and whiter bark than English. 2 to 3 ft. B. & B 2.50	
2 to 3 ft. B. & B 2.50	
3 to 4 ft. B. & B 3.50	
sylvatica. English Beech. 70'-80' Has smaller, darker leaves and seems to grow more slowly than the American type. 2 to 3 ft. B. & B	
FORSYTHIA intermedia. Border Golden Bell. 6'-8' Bright yellow	
flowers in April before leaves unfold—profuse and beautiful. 1½ to 2 ft	
 spectabilis. Showy Border Golden Bell. 6'-8' Most profuse of all, with large rich golden yellow flowers. Neat bushy habit. 	
. 1½ to 2 ft	
2 to 3 ft	
suspensa. Weeping Golden Bell. 4'-6' Graceful drooping habit, excellent for massing, banks, or hanging over retaining walls.	
1½ to 2 ft	
2 to 3 ft	
— fortunei. Fortune Golden Bell. 7'-8' Good habit, arching branches. Vigorous, free-flowering shrub.	
1½ to 2 ft	
1½ to 2 ft50 4.00 30.00 2 to 3 ft60 5.00 40.00 3 to 4 ft75 6.50 50.00	
viridissima. Green Stem Forsythia. 7'-8' Most vigorous, last to flower.	
$1\frac{1}{2}$ to 2 ft	
2 to 3 ft	
FRAXINUS americana. White Ash. 70'-80' Fairly rapid grower. Assumes pleasing golden tones in autumn. Good in moist and lime soils. Makes a splendid street tree with a clean straight trunk.	
6 to 8 ft	
GAULTHERIA procumbens. See Evergreens, page 34.	
GENISTA tinctoria. Woadwaxen. 3' Yellow sweet-pea-like flowers, June. 4'' pots	
GINKGO biloba. (SALISBURIA). Maidenhair Tree. 50'-75' Picturesque, interesting, quite distinct. Leaves shaped like maidenhair fern. Immune from insects—thrives under city conditions.	
fern. Immune from insects—thrives under city conditions. 6 to 8 ft	
8 to 10 ft	

14	DECID	UOUS	TREES	, SHRUB	s and v	INES	
					Each	Per 10	Per 100
GYMNOCI				ky Coffee		0'-50' P	icturesque.
HALESIA	tetrapter	a. Gre	eat Silver	Bell. 12	'-15' Snov	v-white l	oell-shaped
	assir	igle spe	cimen or r	nassed. Di	on branch ecorative br	own win	ged truits.
	2 to 3 to 4 to	3 : 4 : 5 :	ft t		1.00 1.25 1.50	10.00	60.00 80.00
HAMAMEI	LIS virgi	iniana. ers, Oct	Witch Nov.	Hazel. Good fol	10'-12' \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Cellow,	ribbon-like half-shade.
	$1\frac{1}{2}$ to	2	t		.75	6.50 8.50	50.00
	2 to 3 to	4	ft ft		.75 1.00 1.25	10.00	85.00
HEDERA.	See Eve		, page 34				
HIBISCUS					aron. 10'-	12' Rath	ner formal
	in ou	ıtline, fl	owering t	freely in A	.ugust. Con	npact upr	ight habit.
	Best nam				ePurple-		
	3 to	4	t		.60	6.50	55.00
variega	ta. Var	iegated	Rose of	Sharon.	6'-8' Str	riped leav	res.
	12 to	18 i	n		.50 .75 1.00	4.50	
	2 to	3 1	t t		1.00	8.50	
HYDRANG	EA arb	orescer	s grand	iflora. S	now Hill H	Ivdrang	ea. 4'-5'
	sever	ely each	ı year. 🏻 🔻	We have a	and Aug. particularly	y fine tyj	oe.
	$1\frac{1}{2}$ to 2 to	2 f	t		50 .75 . 1.00	4.00 6.50	
	3 to	4 f	t		1.00	8.50	70.00
panicul	ata. Pa flowe	nicle H ers, Au	lydrange gust. A	a. 8′–9′ graceful, d	Large loos lesirable sh	e panicle rub, best	of white in mass.
	$1\frac{1}{2}$ to 2 to	2 f	t t		75	6.50 8.50	
— gran	diflora.	Peegee	2. 8'-9' N	Very show	y large blo	oms, Au	gust-Sept.
	$1\frac{1}{2}$ to	2 f	t		.60 .75 .1.00	5.00	40.00
	2 to 3 to	5 t	t t		1.00	- 6.50 8.50	50.00 75.00
s	TANDA	RD T	REE FO	DRM. Flo	owers simil	lar to bu	
	Extra,	4	to 5	ftft.	2.00		
quercifo	an oa	ık leaf.	Splendi	d autumn	4' Large coloring	-succeeds	in shade.
	12 to	18 2 f	in t		1.25	12.50	/5.00
HYPERICU	M aureur	m. Gol	den St. J	ohnswort.	3'-4' Yello ive on ma	w, July-A	Aug. Blue-
	$1\frac{1}{2}$ to	2 f	t		.75	6.50	50.00
her alsless							I. vvall
buckiey				I' Good to	or border & . 1.00	rock wor	k, yellow.
densiflo	rum. 4'-	-5' Bri	ght yellov	v, July–Se	pt. Free fl	owering,	compact.
	1½ to	2 f	t		.75	6.50	50.00
	2 to	$2\frac{1}{2}$ f				8.50	

DECIDUOUS TREES, SHRUBS AND VINES 15
Each Per 10 Per 100
ILEX verticillata (PRINOS). Winterberry. 6'-8' Bright red berries persisting to mid-winter. Not eaten by birds—prefers moist soil.
15 to 18 in
15 to 18 in
For other ILEX see page 34.
JASMINUM nudiflorum. Winter Jasmine. 3' Bright yellow, April-May.
2 yr
JUNIPERUS. See Evergreens, pages 34-38.
KALMIA. See Evergreens, page 39.
KERRIA japonica. Japanese Kerria. 4'-5' Single golden yellow, June-Sept.
Green branches useful for winter effects. Graceful habit.
1½ to 2 ft
— flore pleno. Double Japanese Kerria. 4'-5' Desirable double
flowering form. Stronger growth and blooms more profusely. 1½ to 2 ft
2 to 3 ft
3 to 4 ft
KOELREUTERIA paniculata. Varnish Tree. 25'-30' Has clusters of bright yellow flowers, July—a valuable small tree of irregular outline.
3 to 4 ft 1.25 10.00
4 to 6 ft
LABURNUM vulgare. Golden Chain. 20'-25' Handsome golden yellow flowers in June. A useful small tree—best in protected places.
2 to 3 ft 1.25 10.00
3 to 4 ft 1.50
LESPEDEZA formosa (Desmodium penduliflorum). Purple Bush Clover. 3'-4' Rosy purple flower conspicuous in Sept. Attractive.
2 yr
, , , , , , , , , , , , , , , , , , ,
LEUCOTHOE. See Evergreens, page 39.
LIGUSTRUM amurense. Amur Privet. 14'-15' Half-evergreen, very hardy. The most dependable form for severe climates. Black berries.
2 to 3 ft
3 to 4 ft
4 to 5 ft
ibota. Ibota Privet. 9'-10' Good dense habit, flowers and fruits freely.
Decorative black berries—very hardy. Retains leaves late.
2 to 3 ft
 regelianum. True Spreading Regal Privet. 5'-6' Makes a splendid low dense hedge—good in shrubbery or evergreen plantings. Unusually bushy stock. Grown from cuttings.
1½ to 2 ft
$2\frac{1}{2}$ to 3 ft

LIGUSTRUM ovalifolium. California Privet. 9'-10' Most popular hed, plant. This is nice bushy stock. Per 10 Per 100 Per 100	ge 00
12 to 18 in 1.00 6.00 40.0 1½ to 2 ft 1.50 8.00 60.0 2 to 3 ft 2.00 12.00 80.0 3 to 4 ft 3.00 15.00 120.0	00
ovalifolium. GLOBE FORM. Each Per 10 Per 10	00
12 to 15 in. diam., B. & B. 2.00 17.50 125.0 15 to 18 in. diam. B. & B. 2.50 20.00	
 aureum. Golden Privet. 8'-9' Grows rather slowly—good colo This is a particularly fine block. Bushy plants, best typ 	or.
12 to 15 in50 4.00 30.0 15 to 18 in60 5.00 40.0 1½ to 2 ft75 6.50 50.0 2 to 2½ ft 1.00 8.50 65.0 2½ to 3 ft 1.25 10.00 80.0	00 00 00 00 00
vulgare. European Privet. 10'-12' Creamy-white flowers, June-Jul	
1½ to 2 ft	
LINDERA. See Benzoin, page 6.	
*LIQUIDAMBAR styraciflua. Sweet Gum. 50'-60' One of the best tre	es
for autumn color. Has corky bark and star-shaped leaves- transplants best in early spring. Succeeds in swampy place	es.
4 to 6 ft	
8 to 10 ft	
*LIRIODENDRON tulipifera. Tulip Tree. 60'-80' A quick growd	er.
The yellow tulip-like flowers are produced in June—peculi flat topped leaves clear yellow in autumn. Prefers moist plac	iar
6 to 8 ft 2.50 22.50	
8 to 10 ft	
LONICERA belgica. Dutch Woodbine. 12'-15' Thick dark green leav glaucous beneath. Fragrant creamy flowers, purple outsic 2 yr	ie.
fragrantissima. Winter Honeysuckle. 6'-8' Fragrant white flow. April–May. Half-evergreen—graceful semi-drooping hab	er,
April-May. Half-evergreen—graceful semi-drooping had 2 to 3 ft	
3 to 4 ft	
 halliana. Hall Japanese Honeysuckle. 15'–25' A quick-growin vine, blooms freely, deliciously fragrant. Almost evergree 	ng m.
2 yr	
heckrotti. Everblooming Honeysuckle. 15'–20' Flowers purple-ro outside, yellow inside, July–Sept. Free-flowering bushy vir 2 yr	1e.
henryi. Henry Honeysuckle. Almost evergreen, quick growing vin	
Red flowers. Thick shiny foliage. 2 yr	

Each Per 10 Per 100
LONICERA maacki, Amur Honeysuckle, 8'-9' Large white flowers, June.
Small scarlet berries persisting until mid-winter. Loose habit.
2 to 3 ft
— podocarpa. Late Honeysuckle. 8'-9' Smaller pinkish flowers,
better fruit than preceding, leaves and berries more persistent. 2 to 3 ft
3 to 4 ft
4 to 5 ft 1.00 8.50
morrowi. Morrow Honeysuckle. 7'-8' Spreading habit, yellow, May– June. Red fruits, good bluish-green foliage. Most desirable.
1 to 2 ft
2 to 3 ft
1 ½ to 2 ft50 4.00 30.00 2 to 3 ft60 5.00 40.00 3 to 4 ft75 6.50 50.00 4 to 5 ft1.00 8.50
pileata. See Evergreens, page 39.
ruprechtiana. Manchurian Honeysuckle. 8'-9' Creamy white
flowers. June. Berries red, sometimes orange—narrow leaves.
1½ to 2 ft
3 to 4 ft
4 to 5 ft
sempervirens. Trumpet Honeysuckle. 15'-20' Deep scarlet showy flowers, July-Sept. Quick-growing vine, dark green foliage.
2 yr
standishi. Standish Honeysuckle. 4'-5' Fragrant blush flowers.
April-May. Scarlet fruits, foliage persists; wide spreading habit.
2 to 3 ft 1.00 8.50
tatarica. Tatarian Honeysuckle. $9'-10'$ Pink flowers, scarlet fruit freely produced. A most adaptable shrub.
2 to 3 ft
3 to 4 ft
LYCIUM chinensis. Matrimony Vine. 10'-12' Violet flowers in June, followed by bright red fruits. For banks or retaining walls.
1½ to 2 ft
2 to 3 ft
MAGNOLIA glauca. Sweet Bay. 15'-20' Delightfully fragrant flowers, May, glaucous leaves nearly evergreen, prefers moist location.
1½ to 2 ft., B. & B
parviflora. Oyama Magnolia. 15'-20' Deliciously fragrant flowers, white with crimson stamens. A particularly handsome form.
2 to 3 ft., B, & B
3 to 4 ft., B. & B 12.50
4 to 5 ft., B. & B 17.50
soulangeana. Saucer Magnolia. 15'-18' Large purplish pink and
soulangeana. Saucer Magnolia. 15'-18' Large purplish pink and white flowers in May. Best transplanted in early spring. 2 to 3 ft., B. & B

DECIDUOUS TREES, SHRUBS AND VINES 18 Each Per 10 Per 100 MAGNOLIA stellata. Star Magnolia. 8'-10' Spreading habit, fragrant semi-double white flowers appear long before leaves expand. to 2½ ft., B. & B..... 12.00 2½ to 3 ft. B. & B. 15.00 Umbrella Magnolia, 30'-40' Large white fragrant flowers. Large leaves and attractive rose colored seed pods. 3 ft. B. & B 2.50 ft. B. & B..... 4 5 3.00 to 5 6 ft. B. & B 3.75 35.00 to ft. B. & B..... 4.25 6 to 8 40.00 MAHONIA. See Evergreens, page 39. MALUS atrosanguinea. Carmine Crab. 10'-15' Red flowers freely borne. 1.50 12.50 to ft..... 4 .5 2.00 15.00 ft..... 5 2.50 22.50 6 ft..... 6 3.00 to 7 ft..... coronaria. Sweet Crab. 15'-20' Fragrant blush pink flowers in April. to 4 1.50 ft..... Japanese Flowering Crab, 12'-15' Literally covered floribunda. with pink buds and white flowers in spring-red fruits. ft..... 1.50 - purpurea. A form having purplish red foliage and carmine flowers. 4 to 5 2.00 17.50 ft_____ halliana parkmanni. Parkman Crab. 12'-15' Double pink flowers resembling tiny roses on long stems. Grows rather slowly. 2.50 ft..... 22.50 5 3.00 to ft..... ioensis plena. Bechtel Crab. 10'-15' Large double pure pink fragrant flowers on long stalks. Vigorous grower-last to flower. to 3 ft..... 1.25 10.00 75,00 3 to 4 ft..... 1.50 12.50 100.00 to 5 2.50 ft..... scheideckeri. Scheidecker Crab. 10'-15' Double pink lasting flowers. Large yellow fruits—branches form narrow pyramidal heads. 3 to 4 ft..... 1.50 MORUS alba pendula. Tea's Weeping Mulberry. 8'-10' Medium Grade, 1 year heads 3.50 200.00 30.00 300.00 First Class Heads, 2 year heads 4.50 40.00 Extra. 3 year heads 6,00 50.00 400.00 3 year XX 7.50 60.00 500.00 MYRICA carolinensis (cerifera). Northern Bayberry. 4'-5' Does well in poor gravelly soil. Gray waxy berries persisting all winter. 12 to 15 in60 5.00 40.00 6.50 1.5 to 18 in..... .75

1½ to 2

to 3

ft.....

ft.....

1.00

1.50

	DECIL	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3 TREES, STIROBS A			- 17
	folia flam 5 to	ge whee colo	Gum. 50'-60' Value iich is glossy green turni rs in autumn. Succeed ft	ed chiefly ing to bril s best in 1 1.50	lliant sca noist loca 12.50	andsome rlet and ations.
OXYDENDI	RUM a	rbore	um. Sourwood. 25'-	-30' Gra	ceful cli	usters of
	2 to		ft. B. & B ft. B. & B			nn color.
PHII ADELL	ринс	Avala	nche Avalancha Woo	h Orano	2 2'_1'	Graceful
THE. TELE	archi	ing ha	nche. Avalanche Moc abit. Flowers very prof	usely—lo	ng narrov	v leaves.
	1½ to 2 to	2 5	ftft	.60 .80	5.00 6.50	
Atlas.	A good	hvbri	id form, large fragrant fl	owers pro	duced fre	ely.
	$1\frac{1}{2}$ to 2 to	2	ftft	-		,
Bouque	t Blanc. Bloo	. Wh	uite Bouquet Mock Ora reely in large bunches	nge. 3' . Mav–Jur	Low den ne. Sma	se habit. Il leaves.
	1½ to	2	ft	.60	5.00	
	2 to	3	ft	.75		
coronar	whit	e flov	Orange or Syringa. 9' vers freely produced in	May-June	2.	t creamy
	$1\frac{1}{2}$ to	2	ft	.50	4.00	50.00
	2 to	3	ftft	.60 75	5.00	40.00 50.00
— aurei	Frag	rant f	Leaf Mock Orange. 4 lowers similar to the typ	ne.	ırf compa	act habit.
— aure	Frag	grant f	lowers similar to the typ	.60	arf compa	act habit.
	Frag 12 to 1½ to	rant f	lowers similar to the typ inft.	.60 .75		
	Frag 12 to $1\frac{1}{2}$ to diflora.	rant f 18 2 Lar	lowers similar to the typ in ft ge Flowering Mock Or	.60 .75 ange. 7	-8' Vig	orous.
	Frag 12 to $1\frac{1}{2}$ to diflora.	rant f	lowers similar to the typ in	.60 .75 ange. 7	-8' Vig	
— gran	Frag 12 to $1\frac{1}{2}$ to diflora. $1\frac{1}{2}$ to 2 to 3 to	trant f 18 2 Lar 2 3 4	lowers similar to the typ in ft ge Flowering Mock Or ft ft ft ft ft	.60 .75 ange. 7' .50 .60	7-8' Vig 4.00 5.00 6.50	50.00 40.00 50.00
— gran	Frag 12 to $1\frac{1}{2}$ to diflora. $1\frac{1}{2}$ to 2 to 3 to frag	trant for 18 2 Lar 2 3 4 4 Hoine rant se	in	.60 .75 ange. 7 .50 .60 .75 Compac	7-8' Vig 4.00 5.00 6.50 ct gracefr g slender b	orous. 30.00 40.00 50.00 ul habit, pranches.
— gran	Frag 12 to 1½ to diflora. 1½ to 2 to 3 to frag: 1½ to	trant for 18 2 Lar 2 3 4 4 Hoine rant sec. 2	in	.60 .75 ange. 7 .50 .60 .75 Compaciced along	7-8' Vig 4.00 5.00 6.50 ct gracefi g slender t 5.00	70.00 30.00 40.00 50.00 ul habit.
— gran lemoine	Frag 12 to 1½ to diflora. 1½ to 2 to 3 to frag 1½ to 2 to 3 to	rant f 18 18 2 Lar 2 3 4 noine rant se	lowers similar to the typ in ft ge Flowering Mock Or ft ft Mock Orange. 4'-5' emi-double flowers produ ft f	.60 .75 ange. 7 .50 .60 .75 Compaciced along .60	4.00 5.00 6.50 ct gracefr g slender h 5.00 6.00	30.00 40.00 50.00 ul habit, pranches. 40.00
— gran	Frag 12 to 1½ to diflora. 1½ to 2 to 3 to ii. Len frag 1½ to 2 to	rant f 18 18 2 Lar 2 3 4 10ine rant se 2 2 2½ 20ank	in	.60 .75 ange. 7 .50 .60 .75 Compaciced along .60 .75	4.00 5.00 6.50 ct gracefy g slender b 5.00 6.00 wering.	30.00 40.00 50.00 ul habit, pranches. 40.00
— gran lemoine	Frag 12 to 1½ to diflora. 1½ to 2 to 3 to ii. Len frag 1½ to 2 to	rant f 18 18 2 Lar 2 3 4 10ine rant se 2 2 2½ 20ank	in	.60 .75 ange. 7 .50 .60 .75 Compaciced along .60 .75	4.00 5.00 6.50 ct gracefr g slender h 5.00 6.00	30.00 40.00 50.00 ul habit, pranches. 40.00
— gran lemoine nivalis.	Frag 12 to 1½ to diflora. 1½ to 2 to 3 to ii. Len frag 1½ to 2 to 2 to 3 to 1½ to	Lar 18 2 2 3 4 4 4 10 10 10 10 10 10 10 10 10 10 10 10 10	in	.60 .75 ange. 75 .50 .60 .75 Compacuced along .60 .75 Free flo	4.00 5.00 6.50 6.50 6.50 6.00 6.00 6.00 4.50 5.50	50.00 40.00 50.00 ul habit, oranches. 40.00
— gran lemoine nivalis.	Frag 12 to 1½ to diffora. 1½ to 2 to 3 to ii. Len frag 1½ to 2 to Snowl 1½ to 2 to 5 so iii. Si iii. Len frag 1½ to 2 to 5 so 1½ to 2 to 3 to 5 to 5 to 6 so 1 so 1 so 1 so 1 so 1 so 1 so 1 so 1	Lary 18 2 Lary 2 3 4 4 10 ine rant see 2 2 1/2 2 3 4 4 1 2 5 3 4 4 1 2 5 3 4 4 1 2 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	in	.60 .75 ange. 7 .50 .60 .75 Compactuced along .60 .75 Free flo .50 .60 .75	4.00 5.00 6.50 et gracefr g slender l 5.00 6.00 wering, 4.50 5.50 tiful sen Most of	orous. 30.00 40.00 50.00 ul habit, oranches. 40.00 fragrant.
— gran lemoine nivalis.	Frag 12 to 1½ to diffora. 1½ to 2 to 3 to ii. Len frag 1½ to 2 to 5 snowl 1½ to 2 to 5 snowl 1½ to 2 to 5 snowl 1½ to 1½	Lar 18 2 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	in	.60 .75 ange. 7 .50 .60 .75 Compactuced along .60 .75 Free flo .50 .60 .75	4.00 5.00 6.50 et gracefr g slender l 5.00 6.00 wering, 4.50 5.50 tiful sen Most of	orous. 30.00 40.00 50.00 ul habit, oranches. 40.00 fragrant. ni-double desirable. 50.00
— gran lemoine nivalis.	Frag 12 to 1½ to diffora. 1½ to 2 to 3 to ii. Len frag 1½ to 2 to Snowl 1½ to 2 to 5 so iii. Si iii. Len frag 1½ to 2 to 5 so 1½ to 2 to 3 to 5 to 5 to 6 so 1 so 1 so 1 so 1 so 1 so 1 so 1 so 1	Lar 18 2 Lar 2 2 3 4 4 Looine rant see 2 2 2 1/2 2 3 4 4 2 ginal k : 2 3 4 4 2 ginal k : 2 5 5	lowers similar to the typin	.60 .75 ange. 7 .50 .60 .75 Compactuced along .60 .75 Free flo .50 .60 .75	4.00 5.00 6.50 et gracefr g slender l 5.00 6.00 wering, 4.50 5.50 tiful sen Most of	orous. 30.00 40.00 50.00 ul habit, oranches. 40.00 fragrant.
— gran lemoine nivalis. virginal	Frag 12 to 1½ to diflora. 1½ to 2 to 3 to 5i. Len frag 1½ to 2 to 3 to 5is. Vin flow 1½ to 2 to 3 to 3 to 3 to 3 to 3 to 3 to 2 to 3 to 3 to 3 to 3 to 3 to 3 to 3 to 3	Tant f and f	in	.60 .75 ange. 7 .50 .60 .75 Comparanced along .60 .75 Free flo .50 .60 .75 8' Beau summer. .75 1.00 1.25 Flowers	4.00 5.00 6.50 ct gracefr g slender b 5.00 6.00 wering, 4.50 5.50 tiful sen Most 6 6.50 8.00 10.00 white, J	orous. 30.00 40.00 50.00 ul habit, oranches. 40.00 fragrant. ni-double desirable. 50.00 65.00 80.00 une, rich
— gran lemoine nivalis. virginal	Frag 12 to 1½ to diflora. 1½ to 2 to 3 to 5i. Len frag 1½ to 2 to 3 to 5is. Vin flow 1½ to 2 to 3 to 3 to 3 to 3 to 3 to 3 to 2 to 3 to 3 to 3 to 3 to 3 to 3 to 3 to 3	rant f 18 2 Lar 2 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	lowers similar to the typin	.60 .75 ange. 75 .50 .60 .75 Compaced along .60 .75 Free flo .60 .75 8' Beau summer. .75 1.00 1.25 Flowers	4.00 5.00 6.50 et gracefr g slender l 5.00 6.00 wering, 4.50 5.50 tiful sen Most o 6.50 8.00 10.00 white, J	orous. 30.00 40.00 50.00 ul habit, oranches. 40.00 fragrant. ni-double desirable. 50.00 65.00 80.00 une. rich k foliage. 100.00
— gran lemoine nivalis. virginal	Frag 12 to 1½ to diffora. 1½ to 2 to 3 to ii. Len frag 1½ to 2 to 5 nowl 1½ to 2 to 5 nowl 1½ to 2 to 3 to iii. Len frag 1½ to 2 to 3 to 3 to villosa. scarl 3 to 4 to	rant f 18 2 Lar 2 2 3 4 4 noine rant se 2 2 1/2 2 3 4 4 Red i Red i Red bet 5 5	lowers similar to the typin	.60 .75 ange. 75 .50 .60 .75 Compaced along .60 .75 Free flo .60 .75 8' Beau summer. .75 1.00 1.25 Flowers	4.00 5.00 6.50 et gracefr g slender l 5.00 6.00 wering, 4.50 5.50 tiful sen Most o 6.50 8.00 10.00 white, J	orous. 30.00 40.00 50.00 ul habit, oranches. 40.00 fragrant. mi-double desirable. 50.00 65.00 80.00 une. rich k foliage. 100.00 125.00
— gran lemoine nivalis. virginal	Frag 12 to 1½ to diflora. 1½ to 2 to 3 to ii. Len frag 1½ to 2 to 3 to is. Vin flow 1½ to 2 to 3 to is. Vin flow 1½ to 2 to 3 to villosa. scarl 3 to 4 to	rant f 18 2 Lar 2 2 3 4 4 noine rant se 2 2 1/2 2 3 4 4 Red i Red i Red bet 5 5	lowers similar to the typin	.60 .75 ange. 75 .50 .60 .75 Compaced along .60 .75 Free flo .60 .75 8' Beau summer. .75 1.00 1.25 Flowers	4.00 5.00 6.50 et gracefr g slender l 5.00 6.00 wering, 4.50 5.50 tiful sen Most o 6.50 8.00 10.00 white, J	orous. 30.00 40.00 50.00 ul habit, oranches. 40.00 fragrant. mi-double desirable. 50.00 65.00 80.00 une. rich k foliage. 100.00 125.00

Each Per 10 Per 100 PHYSOCARPUS opulifolius (SPIREA). Ninebark. 9'-10' Creamy white. June—good for shade. Good vigorous shrub, easily grown. 4 ft 5.00 .60 4 to .80 7.00 5 1.00 to ft..... PICEA. See Evergreens, pages 39-40. PIERIS floribunda. See Evergreens, page 40. japonica. See Evergreens, page 40. PINUS. See Evergreens, pages 40-41. PLATANUS orientalis. European Plane Tree. 70'-80' Good for park and street use—quick grower, stands city conditions, also succeeds at seashore. 8 ft..... 2.50 to 20.00 150.00 8 10 3.00 25.00 200.00 ft..... to 10 ft., 1½ to 1½ in.... 8 to 4.00 35.00 300.00 ft., 11/2 to 13/4 in.... 5.00 10 11 45.00 400.00 ft., 13/4 to 2 in.... 11 to 12 6.50 60.00 500.00 ft., 2 to 2½ in.... 7.50 12 to 14 POLYGONUM auberti. Chinese Fleecevine. 25' A most rapid growing vine, literally covered during the summer with foamy sprays of cream white flowers. 2 yr., strong..... 1.00 8.50 POPULUS bolleana. Bolleana Poplar. 50'-60' Leaves white underneath; similar character to Lombardy poplar; gray bark, quick grower. ft..... 1.50 12.50 100.00 to 8 6 ft..... 2.00 15.00 125.00 8 2.50 175.00 9 20.00 to 9 to 10 ft., $1\frac{1}{4}$ to $1\frac{1}{2}$ in. 10 to 12 ft., $1\frac{1}{2}$ to $1\frac{3}{4}$ in. 3.00 25.00 200.00 3.50 30.00 nigra italica. Lombardy Poplar. 60'-80' Tall spire-like character is valued for screens and architectural effects. Grows quickly, and retains lower branches. 6 to 8 ft 1.00 8.00 60.00 100.00 to 10 ft..... 1.50 12.50 10 to 12 ft., 1½ to 1½ in.... 15.00 125.00 2.00 Simon Poplar. 25'-30' Hardy small tree; good simoni. foliage. ft..... 1.50 12.50 to to 9 ft..... 2.00 15.00 9 to 10 ft., $1\frac{1}{4}$ to 2 in.... 10 to 12 ft., $1\frac{1}{2}$ to $1\frac{3}{4}$ in. 2.75 25.00 3.50 POTENTILLA fruticosa. Shrubby Cinquefoil. 3'-4' Blooms profusely. clear yellow, June-Sept. A very adaptable and useful shrub. 12 to 18 in..... .60 5.00 40.00 1½ to 2 ft..... .75 6.50 60.00 tridentata. See Evergreens page 41. PRINOS. See ILEX glabra, page 34. PRUNUS cerasifera pissardi. Purple Leaf Plum. 12'-15' Valued because of purplish foliage. Prune every year for best color effect. 1.00 to 3 ft_____ 8,00 3 to 4 ft..... 1.25 10.00

ft.....

ft.....

1.50

1.75

12.50

15.00

4

5

to 5

to 6

PRUNUS glandulosa (Amygdalus nana). Double Flowering Almond. 5'-6' One of the earliest shrubs to flower in spring—when literally covered. Pink and white. (Please specify which color you want.) 1½ to 2 ft
maritima. Beach Plum. $9'-10'$ Has a profusion of small white flowers in April, purple fruits following. Splendid for seashore. 1 $\frac{1}{2}$ to 2 ft
serrulata. Oriental Cherry. 25'-30' Pure white, semi-double, May. 3 to 4 ft
 Beni-Higan. Large tree, with early single pale pink flowers. Hizakura (New Red). Crimson buds to large double pink flowers. J. H. Veitch. One of the most popular sorts. Large rose-pink double. Kanzan. This is sometimes considered the choicest variety. It has fine large double dark pink flowers and grows vigorously. Kofugen. Upright habit, double deep rose flowers. Naden. Beautiful semi-double shell pink flowers. Shirofugen. Large double flowers, blush fading to pure white.
 Yoshino. Quickly develops into a large tree. The single delicate pink flowers just cover the branches. This variety is seen to advantage at the Capitol grounds. 3 to 4 ft. B. & B
subhirtella pendula. Weeping Japan Cherry. 12'-15' Most beautiful and graceful tree covered with pink blossoms in early spring. PRYAMIDAL FORM (budded low, branched from the ground). 4 to 5 ft. B. & B
STANDARD FORM. Budded on stems 5 to 6 feet tall. 2 yr. head, B. & B
tomentosa. Nanking Cherry. 6'-7' A splendid shrub, has pink buds expanding to white flowers—small red fruits relished by birds. 2 to 5 ft
triloba plena. Double Flowering Plum. 7'-8' Double pink flowers before the leaves, April-May. Handsome and useful shrub. 2 to 3 ft
by pea-sized purple cherries are borne on short clusters. 3 to 4 ft

						Each	Per 10	Per 100
				ergreens, paį	-			
QUERCUS	n	noist	soil	Oak. 75'- but is very a ymmetrical p	daptable.	Particular	ly fitting a	as a street
	8 8 8 9 10 2½	ft., ft., to to to in	$\frac{1\frac{1}{4}}{9}$	to 1½ in. ft., 1½ to ft., 1¾ to ft., 2 to	1¾ in. 2 in. 2½ in.	6.00 7.00		
rubra.	Red	Oak	. 7	'5'-90' Con	nparatively	y quick gro	owth, rich	autumn
	8 9 10	to to to to	ng in 9 10 11	greens and ft., $1\frac{1}{4}$ to ft., $1\frac{1}{2}$ to ft., $1\frac{3}{4}$ to	reds—unf 1½ in. 1¾ in. 2 in.	olding leav 6.50 7.50 8.50	es pink; ha	andsome.
RETINOSP	ORA	. S	ee E	vergreens, pa	iges 42–4	3.		
RHAMNUS	n	umei	ous	Common B black berries.	. Valuab	le backgro	und shrub	n leaves, hardy.
	2 2 3 4	to to to	3 4 5	ftftft		.60 .75 1.00	5.00 6.50 8.50	40.00
frangula				ckthorn. 8				black.
	2 3 4 5		3 4 5	ftftft		.50 .60 .75		
RHODODE	NDR	ON.	Se	e Evergreens	, pages 43	3-44.		
	POS fl	keri owei	rioid s, M	es. Jetbead. lay–June—sh	. $4'-5'$ I ining blace	Fresh green k bead-like	berries a	ll winter.
	$\frac{1}{2}$	to	2	ftft		.60 75	5.00 6.50	40.00 50.00
RHUS cana	densi y w	s (ar ellow vith o	oma flov	tica). Fragr wers, April–N red fruits. V	ant Sum May. Att Vithstands	ach. 4'-5' ractive in J drought.	Clusters une wher Aromati	of small covered c foliage.
	2	to	3	ftft		1.00	9.00	80.00
cotinoi	lee	Am	4 erice	ın Smoke T	roo 20'-	1.50 -25′ Attra	12.50	100.00
cominon	V	hich	turr	brilliant ora	nge and s	carlet in A	utumn. 🛚	The hairy
	fr	uitin	g pa	anicles are	not so l	arge as th	ie Europe	an type.
	$\frac{1\frac{1}{2}}{2}$	to to	2	ftft		1.00	9.00	
	3	to	4	ft		1.50		
glabra	le	aves	C —gro	utleaf Smo ows slowly.	oth Sum Striking	ach. 4'-5 crimson ea	arly autun	itely cut an color.
	1½ 2	to to		ftft		.80 1.00	7.50 8.50	
	3	to		ft				
typhina				utleaf Stagh				
	11/	ıt, gi	ving	attractive fea	ithery app	earance. I	3rilliant in 4.00	autumn.
	2	to	3	ftft		.60	5.00	40.00
	3	to	4	ft		.75	6.50	

DEC		IOU.	S TE	REE	S, SHI	RUB	S, VI	NES	AN.	D R	OSE	S	23
ROBINIA p	seud	lo a	caci	a.	Locus Will s	t. 6	0'-80) F	ragra	nt .	green		er 100 white
	4 6 8	to to	6	ft ft	Will 2				.75 1.25 1.75	10			50.00 75.00
ROSA bland			low F	Rose	. 4'-5'	Pin	k, Ma	ıy; al				rec	l bark.
	1½ 2 3	to to to	2 3 4	ft ft					.60 .80 1.00		5.00 7.50 9.00		60.00 80.00
hugonis.	Fa pr 1½	oduc	ed, J	une.	Rose. Busl	ny ha	abit; s	small	low s decor	ativ	e foli	vers age.	freely 75.00
lucida (v	irgin	iana	.). 1	Virg	inia R	ose.	5'-6	5′ Pi	nk, Jı	ıne.	Red	dec	orative
	$1\frac{1}{2}$	to to	2	ft	thick				.60 .80		r seas 5.00 6.50	hor	e.
multiflor	1 ½ 2 3	Fragi to to to	2 3	ft ft	e flow				.50 .60 .75		ed fro 4.00 5.00 6.50	uit i	in fall. 30.00 40.00 50.00
moyesi.									blood	-red	flow	ers,	hand-
		to	2 3	ft ft	vigoro				.75 1.00 1.25		6.50 8.50 0.00		
nitida.	ba	ınks	and	ger	' Dee neral m	ass	planti	ing.	Goo	d aı	ood fo atumn 5.00 6.50 8.50	n co	olding loring. 40.00 50.00
rubiginos	sa. 2 3 4	Swe to to to	et B1 3 4 5	ft ft	5'-6				, June .75 1.00 1.25		roma 6.50 8.50 0.00	tic f	oliage. 50.00
rubrifolia	a (fe	rrugi	inea)	. F	Redleaf	Ros	e. 5	5'-6'	Has	disti	nct p	urpl	ish-red , June.
		to to to		ft ft					.75 1.00		6.50	ei eu	, june.
rugosa.	fl U	ower Isefu	s, Ju l in s	ine–S shrul	Sept Obery l	Rich oorde	green r or a	ı foli ıs he	age a lge—	ınd goo	large d fall	red	p pink fruits. loring.
	15 $1\frac{1}{2}$ 2	to to	2	ft				-	.50 .60 .75		4.00 5.00 6.50		40.00 50.00
setigera.	Pr ha	airi ands	ome	folia	age, de	ep r	ose f	lowe	s in	clus	igoro sters,	ıs g Jun	rowth. e-July.
	2 3 4	to to	3 4	ft							5.00 6.50 8.50		

Each Per 10 Per 100

ROSA spinosissima. Scotch Rose. 3'-4' A dainty but compact grower—branches covered with soft thorns. Has attractive small foliage.

IJ	our	ne Pi	nk.		
15	to	18	in	.75	6.50
11/2	to	2	ft	1.00	8.50
2	to	21/2	ft	1.25	10.00

wichuriana. Memorial Rose. 15'-25' White—particularly useful for covering banks or boulders. Thick small shining green foliage.

Hybrid Roses

The following roses have been selected as being a really representative collection. All are vigorous growers and free bloomers, hardy and dependable. Strong 2-year field-grown stock with splendid root system.

HYBRID TEA or MONTHLY BLOOMING ROSES

1.00 each; 8.50 ten; 75.00 hundred

Duchess of Wellington, yellow. Mad. C. Testout, dark pink.

Etoile de Holland, crimson. Mad. E. Herriot, yellow shaded pink

Gen. McArthur, red.

Gruss an Teplitz, red.

Mad. Jules Bouche, white.

Mrs. Aaron Ward, yellow.

Killarney Queen, dark pink.

Lady Ursula, light pink.

Radiance, dark pink.

Red Radiance, red.

Los Angeles, yellow shaded pink. Souv. de C. Pernet, yellow. Mad. Butterfly, light pink. White Killarney, white.

HYBRID PERPETUAL or JUNE ROSES

1.00 each; 8.50 ten; 75.00 hundred

Frau Karl Druschki, pure white. Mrs. John Laing, clear pink. General Jacquiminot, red.

POLYANTHA ROSES or BABY RAMBLERS

1.00 each; 8.50 ten; 75.00 hundred

Eblouissant, velvety crimson. George Elger, creamy yellow. Ellen Pouleen, pink. Yvonne Rabier, pure white.

CLIMBING ROSES or RAMBLERS

1.00 each; 8.00 ten; 60.00 hundred

Albertine. Coppery yellow Emily Gray. Creamy yellow.

1.50 12.50 100.00 Excelsa, crimson.

American Pillar, single red, white cen.

Gardenia, vellow.

Bess Lovett. Carmine red. Hiawatha. Carmine.
Christine Wright, clear pink. Mary Wallace, bright pink.

Climbing American Beauty
Dorothy Perkins, pink.

Dr. Van Vliet, flesh pink.

Paul's Scarlet
Silver Moon, pure white.
White Dorothy Perkins.

SALISBURI	A.	See	GIN	KGO,	pag	e 13.			Each	Pe	r 10	Per	100
SALIX babylonica. Babylon Weeping Willow. 50'-60' Particularly appropriate for waterside planting—long pendulous branches.													
	6 a ₁		8 8	ft	vater	p	namu	ng	2.00	enai 1	7.50	branc	:nes.
blanda (dolo	rosa	a).	Wisco	nsin	Wee	ping	Wil	low.	40'-	50'	Spread	ding
	4	endi to		branc ft					above, 1.25		ucous 0.00	, bene	ath.
	6	to	8						1.75		5.00		
elegantis													
_	6			ft								125	
pentandi	m	ake	this	a wort	hwh	ile ba	ckgr	ound	. Go	od fo	or the	een le seash	aves iore.
	3 4	to to	4	ft ft					1.00		5.50 8.50		
vitellina	pen	dula	. G								Grac	eful h	abit.
	4	to	6	ft					1.50	1	2.50		
SAMBUCUS	can F	ade:	nsis. ant f	Ame lowers	rica , Ju	n Eld ne–Jul	ler. ly.	8'–9' Black	Fine fruit	for s	wam joyed	py pla by b	ices. irds.
	2 3	to		ft					.50 .60		4.50		
	4	to to		ft					.75		5.50		
*SASSAFRA	AS v	ariif	oliur	n. Co	nme	on Sa	ssaf	ras.	40'-5	0' F	lands	ome l	ight
	gr	een	folia	ge, stri Nurse	king	autui	nn c	olor;	transp	olant	s best	in spr	ing.
	4 5	to	5 6						2.00		7.50		
	6	to to	8	ft					3.00 4.00	3	5.00		
SHORTIA.	See	Eve	ergree	ns, pa	ge 4	5.							
SORBARIA			ia. Aug.		False	e Spir	rea.	4'-	5′ F1	uffy	whit	e flow	rers,
	2 3	to to		ft ft					.75 1.00		5.50 3.00		
SORBUS aucuparia. European Mountain Ash. 25'-30' A valuable tree on a small lawn. The conspicuous orange-scarlet berries are quite striking and are a favorite food of robins. Has smaller rounded leaves and larger berries than the American variety.													
	5	to to	0	С.					1.50		2.50 7.50	80 125	.00
	8	to	10	ft				-	2.50 5.25	20	7.50	175	
— pendu			12	1				-				branc	hae
— pendo	1 yr	r. h	eads	g Moi				-	3.00 4.00	endu	ious	DIATIC	1168.
quercifoli									' Al	ıybri	d for	m sim	nilar
	so	mev	vhat	genei resemb	ole an	n oak	leaf.			ves	are l	arger	and
	4 6 8	to to to	8	ft ft ft					1.50 2.25 3.00				
SPIRAEA ar	guta fr	. (Garla		irea	. 5'-	-6'	Smal	llight	gree	n lear	ves—v	ery
				in					.50		.00		- 81+

20 DECIDOOOS TREES, SHROBS AND VINES
Each Per 10 Per 100
SPIRAEA bumalda. Bumalda Spirea. 2'-3' Light pink flower heads,
July-Sept.
$1\frac{1}{2}$ to 2 ft
2 to 2½ ft
2½ to 3 ft
3 to 3½ ft 1.25 10.00 80.00
 Anthony Waterer. Waterer Spirea. 3' Deeper rose pink than preceding—very free flowering all summer. A compact shrub.
12 to 18 in
$1\frac{1}{2}$ to 2 ft
2 to $2\frac{1}{2}$ ft
froebeli. Froebel Spirea. 4' Similar to but more vigorous than Anthony Waterer, and the flowers are of a lighter shade of pink.
2 to $2\frac{1}{2}$ ft
2½ to 3 ft
japonica (callosa alba). Japanese Spirea. 3' White, June-July.
Purplish-green foliage when young. Blooms freely—good.
12 to 15 in
15 to 18 in
$1\frac{1}{2}$ to 2 ft
opulifolia. See PHYSOCARPUS, page 20.
prunifolia. Bridal Wreath. 7'-8' Double white, May. Free flowering, handsome dark green foliage turning orange in autumn.
$1\frac{1}{2}$ to 2 ft
2 to 3 ft
3 to 4 ft
reevesiana. Reeves Spirea. 4'-5' Pure white, May-June. Graceful arching habit. Retains handsome deep green leaves till late fall.
2 to 3 ft
thunbergi. Thunberg Spirea. 4'-5' Slender arching branches clothed with pure white flowers, April-May. Feathery light green leaves. Valuable for seaside planting. Good fall coloring.
12 to 18 in
1½ to 2 ft
2 to $2\frac{1}{2}$ ft
$2\frac{1}{2}$ to 3 ft
3 to 3½ ft. 1.25 10.00 80.00
3½ to 4 ft
van houttei. Van Houttei Spirea. 7'-8' White, May-June. Graceful habit. Extremely free flowering and very adaptable. Bushy.
$1\frac{1}{2}$ to 2 ft
2 to 3 ft
3 to 4 ft
SPRUCE. See PICEA, pages 39–40.
STAPHYLEA colchica. American Bladdernut. 10'-12' Upright habit, white
flower, April–May, followed by decorative bladder-like fruits.
3 to 4 ft
5 to 6 ft

DECIDUOUS TREES, SHRUBS AND VINES	27
Each Per 10 Per	100
STEPHANANDRA flexuosa. Cutleaf Stephanandra. 5'-6' Grac compact habit; handsome foliage, similar to small maple l	
1½ to 2 ft	.00
2 to 3 ft 1.00 8.00 65	.00
3 to 4 ft 1.25 10.00 80	.00
4 ft 1.50	
STYRAX japonica. <i>Japanese Storax</i> . 12'-15' White bell-shaped pend flowers, June-July. A handsome lawn specimen, quite has	lant dy.
2 to 3 ft	
3 to 4 ft	
4 to 5 ft	
6 to 7 ft	
SYMPHORICARPOS racemosus. Snowberry. 4'-5' Large white ber in Sept. Attractive foliage. Best in half-shady, moist locatic	
	.00
-/2	.00
3 to 4 ft	.00
vulgaris. Coralberry. 4'-5' Compact. Coral-red berries persist throughout winter—for shady, dry places.	ing
	.00
	.00
3 to 4 ft	.00
	201
SYMPLOCOS paniculata (crataegoides). Asiatic Sweetleaf. 15'- Numerous small white flowers in May, followed by bri turquoise-blue berries in autumn. Good foliage retained late autumn. Spreading branches—prefers drained half-sha 1½ to 2 ft	ight till
3 ft	
SYRINGA chinensis (rothomagensis.) Chinese Lilac. 8'–9' Slen branches, graceful. Violet flowers in May—free flowers	der ing.
	.00
— saugeana. Purple Chinese Lilac. 8'-9' Deep purple-red flow	ers.
1½ to 2 ft	00
	.00
japonica. Japanese Tree Lilac. 25'-30' Loose bunches creamy wind flowers, June-July. Handsome foliage; smooth shiny by	ark.
	.00
4 to 5 ft	.00
josikea. Hungarian Lilac. 9'-10' Rosy-lilac flowers, June. H	Has
good deep green rough foliage. Rather loose open ha	bit.
	.00
persica. Persian Lilac. 8'-9' Arching branches, small leaves.	The
fragrant lilac flowers freely produced in loose clusters; har	dy.
2 to 3 ft	
3 to 4 ft	
2 to 3 ft	
0 10 1 11 1+20 10+00	

Moline. A select strain having large handsome foliage. Grows vigorously and quickly develops into dense conical specimen with central leader; smooth clean bark.

9 to 10 ft., $1\frac{1}{4}$ to $1\frac{1}{2}$ in. 4.00 10 to 12 ft., $1\frac{1}{2}$ to $1\frac{3}{4}$ in. 5.00

Each Per 10 Per 1	00								
ULMUS americana Vase shape. This is the typical spreading elm which has been selected for its splendid characteristics. Large foliage, straight, clean stem, quick growth and uniform in shape.									
9 to 10 ft., $1\frac{1}{4}$ to $1\frac{1}{2}$ in. 4.00 10 to 11 ft., $1\frac{1}{2}$ to $1\frac{3}{4}$ in. 5.00									
glabra camperdowni. Camperdown Elm. This "weeping elm" is	the								
original type with flat topped head and pendulous branch Has good foliage and develops into an interesting specime yr. heads	es. en.								
VACCINIUM corymbosum. Highbush Blueberry. 5'-6' White bell-shap	ned.								
flowers, beautiful fruit; good habit, brilliant autum colorii These are exceptionally fine nursery grown clumps.	ng.								
12 to 18 in 1.00 8.00 60.									
1½ to 2 ft									
VIBURNUM acerifolium. Maple Leaved Viburnum. 4'-5' White, Ma									
June. Black fruits, maple-like leaves turning purple in autur —good for dry shady places and under planting in woodlar 1½ to 2 ft	nn 1d.								
	l a								
americanum (oxycoccos). American Cranberry Bush. 9'-10' Brig scarlet berries, large bunches persisting almost all winter.	3111								
1½ to 2 ft									
2 to 3 ft									
cassinoides. Witherod. 5'-6' White, June–July. Berries pink changi to dark blue. Rich autumn coloring. Splendid for massis	ng ng.								
1½ to 2 ft	00								
2 to 3 ft	00								
dentatum. Arrow Wood. 10'-12' White, May-June. Berries blu	ue-								
black; autumn coloring purple and red. Thrives in wet so Makes a splendid informal hedge without trimming.	oil.								
2 to 3 ft	00								
3 to 4 ft									
4 to 5 ft	00								
dilatatum. Linden Viburnum. 8'-9' Creamy white flowers May-Ju	ne.								
Scarlet shiny berries. Handsome foliage. Upright bushy ha with bold outline—a splendid shrub.	.bit								
1½ to 2 ft									
3 to 4 ft									
lantana. Wayfaring Tree. 15′–18′ White, May–June; handsome da green wrinkled leaves; berries red changing to black; vigoro	ırk us.								
1½ to 2 ft									
2 to 3 ft	00								
4 to 5 ft									
 rugosum. Wrinkle Leaf Wayfaring Tree. 15'–18' Has larger a more wrinkled leaves than preceding. A desirable hardy shru 	nd								
$1\frac{1}{2}$ to 2 ft									
2 to 3 ft 1.00 8.00 65.									
3 to 4 ft									

Each Per 10 Per 100 VIBURNUM lentago. Nannyberry. 18'-20' White, May-June. Handsome foliage, good autumn color; blue-black fruits. Good for massing. .75 1½ to 2 ft..... 6.50 50.00 3 1.00 8.50 ft 65.00 to 3 4 1.25 to ft..... 10,00 4 to .5 ft..... 1.50 12.50 Kentucky Viburnum. 10'-12' Larger, darker green leaves, molle. but otherwise similar to "dentatum." Compact habit. .75 ft..... 6.50 50.00 3 ft..... 1.00 8.00 60.00 4 to 5 ft..... 1.25 10.00 nudum. Smooth Witherod. 10'-12' Upright growth. Deep green thick shiny leaves; berries pink changing to blue black. 1.00 8.50 ft to 3 ft_____ 1.25 10,00 European Cranberry. 8'-9' Similar to American Cranberry, opulus. but has smaller leaves and berries; more compact habit. 1½ to 2 ft..... .75 5.00 to 3 1.00 8.00 60.00 ft 3 1.25 10.00 80.00 to 4 ft..... Dwarf Cranberry, 11/2'-2' Useful edging or facing - nanum. shrub. Rarely flowers. Very compact habit—slow in growth. .60 5.00 6 to 9 in..... .80 9 to 12 in..... 6.50 1.00 8.00 12 to 15 in - sterile. Common Snowball. 9'-10' Has showy round heads of white flowers, May-June. No fruits are produced. Popular. .75 1½ to ft..... 6.50 3 1.00 8.00 60.00 ft..... to 3 1.25 10.00 ft..... to prunifolium. Black Haw. 15'-20' Pure white flowers, April-June. Blue-black glaucous berries. Sturdy habit. Handsome shrub. 1½ to ft..... 1.00 8.00 to 3 1.25 10.00 ft..... 1.50 12.50 to 4 ft..... rhytidophyllum. See Evergreens, page 48. sieboldi. Siebold Viburnum. 9'-10' White, May-June. Berries pink, changing to black. Has handsome large dark green leaves. 2 .75 6.50 ft to 3 8.00 1.00 tomentosum. Doublefile Viburnum. 7'-8' Flat heads of white flowers, June. Berries red to black. Good autumn coloring. .75 6.50 50.00 $1\frac{1}{2}$ to 2 ft_____ 3 ft..... 1.00 8.50 65,00 to 3 1.25 10.00 85.00 4 ft..... to - plicatum. Japanese Snowball. 7'-8' Showy white flowers in balls, June. Handsome foliage, purple in autumn. No fruits. 7.50 1½ to 2 ft..... .85 60,00 3 1.00 8.50 70.00 ft..... to 85.00 3 1.25 10.00 to 4 VITEX macrophylla. 3'-4' Lavender-blue flowers, July-Oct. An improvement. .75 6.50 11/2 to 2 ft..... 3 ft..... 1.00 8.50 to

DECI	DUOUS	S TREES, SHRUBS A	ND VI	NES	31					
VITIS heterophylla	a. See	AMPELOPSIS, page 4.	Each	Per 10	Per 100					
WEIGELA amabil	is. Rose	e Weigela. 7'-8' Lt. pin	k—vigo	rous, large	e flowers.					
3 t	0 3 0 4 0 5	ft ft	.50 .75 1.00	4.00 6.00 8.00	30.00					
candida. Sno They	candida. Snow Weigela. 7'-8' Large white flowers freely produced. They become faintly tinged with pink when old.									
3 t	0 3 0 4 0 5	ft ft	.60 .75 1.00	5.00 6.50 8.50	40.00 50.00 65.00					
Desbois. Des	bois W	eigela. 6'-7' Deep ros	se pink f	lowers.						
	o 3	ftft			40.00 50.00					
	Red I	Flowering Weigela. 4 of all.	–5′ Ca	ırmine, Jı	ine-Aug.					
	o 2 o 3 o 4	ft ft ft	.60 .75 1.00	5.00 6.00 8.00	40.00 50.00 60.00					
		Weigela. 7'-8' Crim	son, Jur	ie. Free f	lowering.					
	o 3	ftft	.75 1.00	6.00 8.00	50.00 60.00					
nana variegata	a. Var	riegated Leaf Weigela.	4'-5'	Pale pink	flowers.					
3 t	0 2 0 3 0 4 0 5	ftft	.60 .75	4.00 5.00 6.50 8.50	30.00 40.00 50.00 75.00					
2 t	0 3	1. 7'-8' Showy pink	.60	5.00	40.00					
Venusta. 6'-	7' New	ft	s, June.		50.00 the best.					
		most graceful and hardi	est of a		40.00					
3 t	o 3 o 4 t	ft	.80 1.00	7.00	60.00					
		iinese Wisteria. 40'-5			selected					

free-flowering plants. BLUE and WHITE.

1.00 8.00 2 yr., strong

ZANTHORHIZA apiifolia. Yellowroot. 2'-3' Good ground cover—will succeed on dry, sandy soil, but not in limestone—soon spreads. .50 10 to 12 in 4.00 30,00

Quality in nursery stock cannot be seen nor adequately described in any catalog. Our statement that every shrub is alloted plenty of room to develop means little—visit our nurseries and draw your own conclusions.

Evergreens and Conifers

These have all been transplanted, given ample room for full development, and frequently sheared to produce compact symmetrical specimens.

Prices include B. & B. except as noted by **

ABIES douglasi. See PSEUDOTSUGA page 41. Each Per 10 Per 100 homolepis. Nikko Fir. 60'-80' One of the finest Firs with lustrous leaves and splendid habit. Quite hardy and adaptable.

ANDROMEDA. See PIERIS, page 40.

ASARUM shuttleworthi. Mottled Ginger. 6" A splendid ground cover with leathery glossy foliage...... .50 4.00 30.00

ARBORVITAE. See THUJA, pages 45-48.

AZALEA amoena. Japanese Azalea. 2½′-3′ Conspicuous purple-red flowers, April-May. Leaves turn rich bronze-green in winter.

	110		P	11149	AJCU T CD	CCLL	11011	DI O	are Bre			
10) to	12	in				2.	50	22.5	0	175	.00
12	2 to	15	in				3.	.00	27.5	0	225	.CO
15	to	18	in				4.	00	35.0	0		
18	3 in			•			6.	00				

hinodegiri. Red Japanese Azalea. 3'-4' Larger leaves and better habit than amoena. Flowers very bright carmine-pink. Effective in masses or with Rhododendrons. Best when protected.

					-	
6	to	8	in **	2.00	17.50	150.00
8	to	10	in **	2.75	25.00	225.00
10	to	12	in	3.50	32.50	275.00
12	to	15	in	4.50	37.50	
15	to	18	in	6.00	55.00	
18	in			9.00		

For other AZALEAS see page 6.

BERBERIS julianae. Wintergreen Barberry. 4'-5' Long deep green leaves retain theircolor throughout winter. Compact; blue-black fruits.

For other BERBERIS see pages 6-7.

BIOTA. See THUJA orientalis, page 47-48.

GLOBES. These have been trimmed into compact shapely specimens.

suffruticosa. True Dwarf Box. 3'-4' Extensively used for edgings.

				16110	1 61 100	1 61 1000
3	to	4	in **	4.00	30.00	200.00
4	to	6	in **	5.00	35.00	250.00
6	to	8	in **	7.50	55.00	400.00

F-1 D-10 D-100
CALLUNA vulgaris alba. White Heather. 1'-2' A splendid evergreen ground cover. Best in large masses on well-drained slopes.
 alba minor. Dwarf, bushy growth.
— alba pilosa. Blooms late, gray foliage.
— alporti. Alport Heather. 2' Rosy-carmine flower, Aug.
- aurea. Pink flowers, yellow foliage.
- humilis. Dwarf Heather. 12" White flowers. Rich green foliage.
4" pots
CHAMAECYPARIS. See RETINOSPORA, pages 42-43.
CHAMAEDAPHNE calyculata. Leatherleaf. 3'-4' White flowers in
April. The brown leaves persist throughout winter—useful.
12 to 18 in
COTONEASTER adpressa. Creeping Cotoneaster. Has box-like lustrous
green leaves crowded on the prostrate branches; scarlet berries.
4" pots
•
franchetti. Franchet Cotoneaster. 7'-8' Handsome shrub half evergreen; orange-red berries. Large leaves, good fall coloring.
4" pots 1.25 10.00
horizontalis (davidiana). Rock Cotoneaster. 1'-1½' Small box- like shiny leaves, bright red berries. A good rock plant.
like shiny leaves, bright red berries. A good rock plant.
4" pots
- perpusilla. Has very small leaves; procumbent habit. Red berries.
4" pots 2.00 17.50
microphylla. Rockspray. 2'-2½' Very small leaves, very deep green.
Rather more bushy and retains foliage later than horizontalis.
4" pots
— thymifolia. Thyme Rockspray. $1\frac{1}{2}$ '-2' Very small leaves, bushy.
3" pots 1.25 10.00 75.00
rotundifolia. Roundleaf Cotoneaster. 4'-5' Small half evergreen leaves, large scarlet berries.
4" pots
simonsi. Simon's Cotoneaster. 5'-6' Open growth; attractive foliage; scarlet fruits. Evergreen in sheltered locations. Handsome shrub.
3" pots
CRYPTOMERIA lobbi compacta. Cave Cryptomeria. 15'-20' Forms
narrow irregular column—compact and picturesque. Rich bronze winter color. Prefers moist but well-drained location.
bronze winter color. Prefers moist but well-drained location.
2½ to 3 ft 6.00 55.00
3 to 4 ft 7.50 70.00
DAPHNE cneorum. Rose Daphne. 1' Gray-green foliage, low spreading.
Pretty pink flowers in April-May. Delightful fragrance.
8 to 10 in
8 to 10 in
EPIGAEA repens. Trailing Arbutus. 6" Has glossy dark green thick
leaves tinged red; fragrant flowers, May; good ground cover.
2 yr**

34	EVERGREENS AND) CONIFERS	
EUONYMU	JS patens (sieboldianus). Sprea	Each ading Euonym	Per 10 Per 100 us. 6'-8' Vigorous
	forming broad, rather loose winter. Ornamental fruits.	Effective amo	ong denser conifers.
	12 to 15 in**	1.00 1.50 2.00	7.50 50.00 12.50 90.00 17.50
radicar	ss. Wintercreeper. Climbing to for covering low walls. A	lso useful for u	nder planting.
	2 yr.**		
	orata. Similar to acutus but p 2 yr**		6.00 50.00
— carr	ierei. Glossy Wintercreeper. L	arge, shiny poin	
	2 yr.**		5.00 35.00 7.50 60.00
— min	imus. Baby Wintercreeper. pencilled. Charming for ro	ockery or edgin	g.
	3" pots		5.00 35.00
— vege	etus. Bigleaf Wintercreeper. leaves round, dull green; Handsome among evergreen 2 yr	ns; long basal gr	ng shrubby growth; and orange fruits. owths self-clinging. 6.50 50.00 8.50
For oth	er EUONYMUS see page 12.		
GALAX ap	hylla. Galax. 6"-8" Leathe green conspicuously veined Thrives in shade. Clumps	changing to ric	d leaves glossy deep th bronze in winter. 3.50 25.00
GAULTHE	RIA procumbens. Wintergre glossy green foliage; pink fl Potgrown or clumps	en. 6" Hands lowers followed	some aromatic dark
HEDERA 1	nelix. English Ivy. 20'-50' self-clinging vine. Best on 2 yr., pot grown	Evergreen, goo north side or p	d ground cover. A rotected from sun. 6.00 50.00
ILEX crena	ata microphylla. Small Leaf leaves and more hardy than 1½ to 2 ft	n the type. Mo	y. 6'-8' Smaller ore compact habit.
glabra.	Inkberry. 5'-6' Shining da Black berries. Useful for sl 12 to 15 in	hady spots, also	
opaca.	American Holly, 25'-30' Suplace. Rather difficult to tr 2 to 2½ ft	ansplant. Best	st, partially shaded moved in spring.
For oth	er ILEX see page 15.		
JUNIPERU	S canadensis. See Communis		
chinens	is. Chinese Juniper. 15'-20' green foliage of two types.	Formal column	nnar outline, gray-
	2 to 2½ ft	5.00	45.00 400.00 55.00 500.00 75.00 650.00

D. D. G. L.	F 1 D 10 D 100
HINDEDUC de la contracte de la	Each Per 10 Per 100
JUNIPERUS chinensis albo variegata. White Le Light glaucous foliage, creamy bra	at Chinese Juniper, 6'-7'
pyramid but useful in low plant	ings. Well-shaped plants.
15 to 18 in	3.00 25.00
1½ to 2 ft	4.00 35.00
2 to 2½ ft 2½ to 3 ft	5.00 45.00 6.00 55.00
2½ to 3 ft	6.00 55.00 7.50 70.00
0 10 0/2 11	
 columnaris. Columnar Chinese Juniper. forming tall, narrow column of gray hardy. Improved by annual trin 	green foliage. Extremely
2½ to 3 ft	7.00 60.00 550.00
3 to 4 ft	8.50 75.00 700.00
4 to 5 ft	10.00 90.00
 viridis. A light green form of the above 	. Slightly slower in growth.
2½ to 3 ft	7.00 60.00
3 to 4 ft 4 to 5 ft	8.50 75.00 10.00 90.00
4 to 5 ft	12.50 120.00
— fortunei. Has gray green foliage. Forms	
2 to 2½ ft	4.00 6.00
3 to 4 ft	8.00
4 to 5 ft	10.00
- neaboriensis. Conical Chinese Juniper.	7'-8' Very formal narrow
pyramid. Prickly leaves. Useful	accent plant—very hardy.
15 to 18 in	2.50 22.50
$1\frac{1}{2}$ to 2 ft.	3.00 27.50
2 to 2½ ft	4.50 40.00 5.50 50.00
2½ to 3 ft	5.50 50.00 7.00
· · · · · · · · · · · · · · · · · · ·	pyramid with feathery
branches. Grayish foliage shaded	
1½ to 2 ft	3.00 27.50 225.00
2 to 2½ ft	4.00 37.50 325.00
$2\frac{1}{2}$ to 3 ft	5.00 45.00 425.00
3 to 4 'ft	6.00 57.50
- pfitzeriana. Pfitzer Juniper. 5'-6' Broad	l bushy habit. Gray-green
foliage, giving feathery appearance	e. Adaptable and hardy.
Recommended for mass or mixed p	anung. Nice specimens.
15 to 18 in	2.50 22.50 200.00 3.75 35.00 300.00
2 to 2½ ft	5.50 50.00 450.00
1½ to 2 ft	7.50 70.00 650.00
⁻³ ft	10.00
- sargenti. Sargent Juniper. 1½' Profoliage. A very hardy valuable gro	ound cover and rock plant.
12 to 15 in	3.75 35.00 4.50
communis. Common Juniper. 2'-2½' Fo	
15 to 18 in	1.50 12.50 100.00
1½ to 2 ft	2.25 20.00 175.00
2 to 2½ ft	3.00 27.50 250.00
.2½ to 3 ft	4.50 40.00

Per 10 Per 100 Each IUNIPERUS communis aurea. Golden Common Juniper. 1'-11/6' Low spreading. Golden foliage, bright in spring, hard to transplant to 18 in — canadensis. Canada Juniper. 2½'-3' Forms low vase-shaped bush. Leaves dark green above, bluish beneath. Very hardy. 15 to 18 in 1.50 12.50 100.00 1½ to 2 2.25 20.00 175.00 ft ft 3.00 27.50 250.00 to - cracovica. Polish Juniper. 4'-5' Upright form, branching from ground, making compact narrow column. Hardy. 15 to 18 in 1.75 15.00 2 ft..... 2.25 20.00 3.00 27.50 — depressa plumosa (horizontalis plumosa). Plumed Spreading Juniper. New, exceedingly hardy, transplants readily, assumes purple color in winter. 3.50 30.00 4.50 40.00 2 to 2½ ft..... 6.00 55.00 2½ ft..... 7.00 65.00 — hibernica. Irish Juniper. 7'-8' Useful for its narrow spire-like effect. 15 to 18 in 1.75 15.00 100.00 2.25 20.00 3.00 2½ to 3 ft..... 4.00 3 5.00 ft..... Swedish Juniper. Quick growing, narrow upright form. suecica. 15 to 18 in 1.75 15.00 100.00 2,25 20.00 27.50 3.00 4.00 35.00 ft_____ 5.00 45.00 nana. Dwarf Swedish Juniper. 3'-31/2' A narrow compact column of slow growth. Good foundation or rockery plant. 12 to 15 in 2.25 20.00 15 to 18 in 2.75 3.25 1½ to 2 ft.... conferta (litoralis). Shore Juniper. 1'-1½' Prostrate habit, useful on sandy places or seaside planting. Large spreading leaves. 2.75 25.00 15 to 18 in 1½ to 2 ft..... 3.50 32.50 excelsa stricta. Spiny Greek Juniper. 4'-5' Compact, well-shaped pyramid. Foliage gray-green—useful for formal effects or pots. 10 to 12 in 2.00 17.50 125,00 12 to 15 in 2.50 22.50 175.00 15 to 18 in 3.00 27.50 225.00 18 to 21 in 3.75 35.00 300,00 21 to 24 in 4.50 40.00 375.00 2½ ft_____ 5.50 50.00 450.00 to $2\frac{1}{2}$ to 3 ft..... 7.00 60,00 horizontalis (sabina prostrata). Creeping Savin. 1'-11/2' Branches trail along ground. Good for rock work and ground covering. 15 to 18 in 17.50 2.00 1½ to 2 ft..... 2.50 22.50 to 2½ ft..... 3.00

EVERGREENS AND CONFERS 3	/
Each Per 10 Per 10 JUNIPERUS horizontalis glauca. Blue Creeping Savin. 1'-1½' Neate habit and generally more desirable than the green form. The steely blue color assumes purple tints in winter. Very hardy	r e
15 to 18 in	
 douglasi. Waukegan Juniper. 1'-1½' Long branches trailing along ground. Steely-blue foliage. A splendid ground cover also effective among rock. Distinct purple hue in winter 	5
12 to 15 in	
hudsonica. New. A scarce variety having feathery branches that trai along the ground. In winter it turns to a most attractive metallic purple. Grows regularly, very hardy, good rock plant 15 to 18 in	e :.)
japonica. Japanese Juniper. 3'-4' Slow grower, spreading branches dark green scaly leaves; adapted to rock planting and foundation work. This is one of the hardiest evergreens retaining its rich green throughout the winter.	, i
12 to 15 in	
TRIMMED GLOBES. These are handsome compact plants 8 to 10 in 2.00 17.50 150.00 10 to 12 in 2.50 22.50 175.00 12 to 15 in 3.00 27.50 15 to 18 in 4.00 37.50)
- aurea variegata. Golden Variegated Juniper. 2'-2½' Attractive 12 to 15 in	•
sabina. Savin. 6'-7' Dense dark green foliage. Spreading branches forming irregular vase-shaped bush. Good throughout winter. 12 to 15 in 2.50 22.50 175.00 15 to 18 in 3.00 27.50 250.00 1½ to 2 ft 3.75 35.00 325.00 2 to 2½ ft 4.00 37.50 2½ ft 5.50	
squamata. Scaly Leaf Juniper. 12" A creeping form, useful for rock work. 15 to 18 in	
— meyeri. Meyer Juniper. 3'-4' Distinct blue glaucous foliage. 12 to 15 in	
— variegata. A prostrate form with striking white shoots throughout. 15 to 18 in	
virginiana. Redcedar. 25'-30' Useful in formal work or mixed plantings. 2 to 3 ft	

38	EVERGE	reens ani	CONIFERS		
JUNIPERUS v	right, with pe	endulous bran		Per 10 dar. 10'-1 minent whit	2' Up-
2 2	ings. Hardy to $2\frac{1}{2}$ fo 3 ft		5.50 6.50)	
2	to $2\frac{1}{2}$ ft $\frac{1}{2}$ to $\frac{3}{2}$ ft		stinct blue, form 5.00 6.50 8.00	45.00	column.
2 3	foliage. Den $\frac{1}{2}$ to 3 ft to 4 ft	nse growing		rm. An a 55.00 75.00	sh green ristocrat.
2	issima. Gold branches, turn to 2½ ft ½ to 3 ft	ning bronze in	r. 12'–15' B winter. Pyra 5.00 6.00	right yellow midal.	tips to
3 4 5	Develops into to 2½ ft to 3 ft to 4 ft to 5 ft to 6 ft	o a tall narrov	-20' Distinct v column. A 5.00 6.50 7.50 10.00	most popula 45.00 60.00 70.00 90.00	400.00 550.00 650.00
— globosa 12 13	. Globe Ced a spherical sh 2 to 15 ir	lar. 3'-4' . ape without s	A natural dwar shearing. Quit 3.00	f redcedar a e hardy and	ssuming I useful.
	Deep green se	cale like leave	ergreen of pyra s. Compact 1 6.50 8.00	nabit. Very	l outline. hardy.
— kosteria	ina. Koster color and ger	Cedar. 3'–4 neral appeara	Spreading by 100 Spread	ushy form s juniper, bu	imilar in t lower.
pendula	. Weeping droop over, g ½ to 3 ft	Redcedar.	8'-10' Bran esque effect v 5.00	ches length vhen more	
schotti.	Schott Redo pact formal c	cedar. 12'-1 olumnar habi	5' Has fresh g t. Good winte		Com- e hardy.
smithi.	to 5 ft Smith Juni; usual open ha	per. 8'-9' abit, quite har		90.00 s green folia t.	ge—un-
2	½ to 2 ft to 2½ ft See Horizon		5.00 6.00 si, page 37.	45.00 55.00	

				CILL		12 00			
77.17.347.1			3.5			-, -,	Each	Per 10	
KALMIA la					Lauret. Sink flow			ctive in Ji Foliage, lik	
							our native		
	12	to			Nursery	0		17.50	125.00
	15	to			Nurser			22.50	175.00
	, -	to	2		Nursery	Ų.		25.00	200.00
	21/	to	$\frac{2\frac{1}{2}}{3}$					32.50 45.00	300.00
LEIODINI		•							, cı
LEIOPHYL	iı	n Jur	ne. S	Small	shiny le	aves rese	embling bo	xwood.	
	4 6	to to	6	in. in.	clumps.		1.75 2.25	12.50 20.00	100.00 175.00
	9	to	12	in.	**		2.75	22.50	173.00
LEUCOTHO)E c	ates	baei.	Dr				Attracti	ve white
	fl	owe	rs, M	ay.	Handson	ne lustro	us leaves,	rich autur	nn color.
	12	pleno to	110 f				shade. F	refers mo	175.00
	15	to	18					25.00	225.00
LONICERA	pile	ata.	Pri	vet E	Ionevsuc	kle. 2'	Needs s	ome prote	ction.
	4"						.80	7.00	60.00
MAHONIA	aqui				gon Ho		аре. 4'-5	Shinin	g green
	le	aves	turn				mn. Strik		
	-						k fruits.		
	12 15	to to	15 18		· - · - · · · · · · · · · · · · · · · ·		2.00 2.50	17.50 22.50	135.00 175.00
	1 1/2		2				3.00	25.00	.,
PACHYSAN	JDR.	A te	rmin	alis.	Japane	se Spur	ge. 8''	Valuable e	
							Per 10		
DIGD.							2.50	15.00	120.00
PICEA cana	dens	is (a	lba). hanel	Wh:	ite Sprud cimen of	ce. 50'-	60' Silvery exture. Rat	rtoliage— herslow	develops
	11.		naper	y spe	cimen or	crose re	Each		Per 100
	15	to					2.00	17.50	
	11/2	to to	21/				2.50 3.50	20.00 30.00	
	21/2						4.50	40.00	
excelsa.	No	rwa	y Sp	ruce.	80'-1	00' A	quick-gro	wing wi	ndbreak.
							shaped ver		
	12 15	to to	15 18				1.25 1.75	10.00 15.00	85.00 125.00
	$1\frac{1}{2}$		2	ft			2.25	20.00	175.00
	$\frac{2}{2\frac{1}{2}}$	to to	$\frac{2\frac{1}{2}}{3}$				3.00 4.00	27.50	
	$\frac{272}{3}$	to	4				5.50		
	4	to	5				7.00		
— aurea	a. Go 3	older to	ı Noi 4		Spruce.		Best form	of golder 90.00	n spruce.
— conic			-		Norway				slowly;
Come							foundatio		
	15	to					4.00	35.00	
	18 21	to to	21 24				5.00 6.00	45.00 55.00	
	2	-					7.50	33.00	

Each Per 10 Per 10	0
PICEA excelsa pendula. Weeping Norway Spruce. 20'-25' A curiou form with inverted branches. Effective in Japanese gardens	S.
2½ to 3 ft	
 pyramidalis. Pyramidal Norway Spruce. 25'-30' All the branches grow upward to form a neat, narrow pyramic 	ie 1.
3 to 4 ft	
glauca conica (albertiana). Dwarf Alberta Spruce. 4' A dens cone of blue-green; very hardy. A gem for small scal work and rock gardens.	e le
18 to 21 in	
koyama. Forms an attractive narrow pyramidal tree, gray-green foliage	2.
15 to 18 in	
pungens. Colorado Spruce. 60'-80' Branches in distinct whorls forming a handsome lawn specimen. Gray-green needles	5, 5.
1½ to 2 ft	
$2\frac{1}{2}$ to 3 ft 6.50 60.00	
3 to 3½ ft	s.
2 to 2½ ft	•
Kosteri. Koster Blue Spruce. 60-80' Our own stock now offered	d
in limited quantity is unusually good. It was carefully selected for color, and every specimen is well shaped.	d
2½ to 3 ft	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
PIERIS japonica. Japanese Andromeda. 4'-5' Thick shiny leaves turning	g
bronze in winter. Drooping clusters of small white flower open in May. Best in moist, partially shaded place. Hardy	s /•
15 to 18 in	
floribunda. Mountain Andromeda. 4' Waxy white flowers in May Good deep green foliage, best in half shady places, very hardy	•
12 to 15 in	
mariana. See page 20.	
PINUS cembra. Swiss Stone Pine. 20'-25' Thin bluish-green needles and close growth give soft texture. Symmetrical compact blum pyramid when young. Grows slowly—quite hardy.	i t
2½ to 3 ft	
densiflora. Japanese Red Pine. 40'-50' Long bright green needles Succeeds well at seashore—grows quickly, bushy plants.	
2 to 3 ft)

Each Per 10 Per 100
PINUS densiflora umbraculifera (Tanyosho). Japanese Umbrella Pine.
3'-4' A dwarf variety in which the branches form a flat- topped table-like bush. A handsome useful dwarf evergreen.
12 to 15 in
15 to 18 in 5.50 50.00
1½ to 2 ft 7.50
montana mughus. Mugho Pine. $2\frac{1}{2}$ -3' Forms a round-topped bush. Useful for rock planting and foundation work.
9 to 12 in
15 to 18 in 4.50 40.00 350.00
1½ to 2 ft 6.00 55.00
2 to 2½ ft 8.00
nigra (austriaca). Austrian Pine. $60'-70'$ Rich dark green, vigorous, dense grower. Good for background—thrives at seashore.
2 to 3 ft
resinosa. Red Pine. 60'-70' Dark green stiff needles, vigorous.
2 to 3 ft
strobus. White Pine. 80'-100' Probably our most adaptable and useful pine. Very picturesque when old. Grows quickly.
4 to 5 ft 8.50
sylvestris. Scotch Pine. 60'-70' Rather short blue-green twisted
needles. Does well on poor soils. Picturesque when old.
1½ to 2 ft
1½ to 2 ft. 2.00 17.50 125.00 2 to 3 ft. 3.00 27.50 200.00 3 to 4 ft. 5.00 45.00 375.00
thunbergi. Japanese Black Pine. 50'-60' Stiff dark green needles.
Good for seaside planting. Advisable to stake until established.
1½ to 2 ft 2.50 22.50 175.00 2 to 3 ft 3.75 35.00 275.00 3 to 4 ft 5.50 50.00 450.00
3 to 4 ft 5.50 50.00 450.00
POTENTILLA tridentata. Wineleaf Cinquefoil. 8" Dark green leaves in threes; forms compact little bush, white flowers May-June.
2 yr
PSEUDOTSUGA douglasi. Douglas Fir. 70'-80' Very hardy, dark bluish-green coloring. Prefers well-drained open situation.
2 to 2½ ft 5.00
2½ to 3 ft
PYRACANTHA coccinea. Firethorn. 5'-6' Small dark green leaves; much branched, compact habit. Small white flowers followed by large clusters of bright orange-scarlet berries.
Best with slight shelter. A splendid evergreen shrub.
4" pots
- lalandi. Laland Firethorn. 12'-15' More vigorous and hardy
than the type. Has larger branches, larger leaves, and bright orange red berries. A good subject for training on walls. 4" pots
1 pots 2,00 17,30 133,00

EVENGINEERS AND CON	ALEVO			
	Each	Per 10	Per 100	
RETINOSPORA filifera. Thread Cypress.		Has long		
drooping branches, bright green	13 20 f - 1:	11as 1011g	sumgy,	
12 to 15 in		17.50	135.00	
15 to 18 in	2.75	25.00	200.00	
$1\frac{1}{2}$ to 2 ft	3.50	30.00	250.00	
2 to $2\frac{1}{2}$ ft	4.50	40.00	350.00	
$2\frac{1}{2}$ to 3 ft	6.00	55.00	500.00	
3 to $3\frac{1}{2}$ ft	8.00	75.00		
— aurea. Golden Thread Cypress. 10'-	-12' Brig	ht golder	yellow.	
Grows more slowly than precedi	ng. Usefu	l in small	plantings.	
12 to 15 in	3.50	32.50	275.00	
15 to 18 in			_, _,	
1½ to 2 ft		55.00		
2 to 2½ ft	7.50			
/2				
— nova. Variegated Thread Cypre variegated green and yellow. H		12′ Bran ng irregula		
15 to 18 in		37.50		
1½ to 2 ft		45.00		
' -				
obtusa (CHAMAECYPARIS). Hinoki Cy lustrous foliage, grows slowly, b	press. 1	5'-20' D	ark green	
			175.00	
$1\frac{1}{2}$ to 2 ft	2.50	22.50	175.00	
2 to 2½ ft	3.50	30.00	250.00	
$2\frac{1}{2}$ to 3 ft	4.50	40.00	350.00	
3 to 4 ft	5.50	50.00	425.00	
— compacta. Football Cypress. 2½'-4	Almost	spherical	in shape.	
Good green during winter—use				
12 to 15 in		17.50	125.00	
15 to 18 in		27.50		
1½ ft	4.00			
crippsi. Cripps Golden Cypress. 10'-	-12' Parti	cularly go	od golden	
leaved form. Slow growing—h			v an year.	
15 to 18 in		40.00		
$1\frac{1}{2}$ to 2 ft		50.00		
2 to $2\frac{1}{2}$ ft	6.50			
— gracilis. Slender Hinoki Cypress.	12'-15'	Narrow	irregular	
pyramid, rich dark green foliage.	Slow g	rower—pi	cturesque.	
15 to 18 in		30.00		
$1\frac{1}{2}$ to 2 ft	4.00	35.00		
2 to $2\frac{1}{2}$ ft	5.50	50.00		
2½ ft	6.50			
	,	1.1	т .	
- magnifica. A distinct form with fleshy b	ranches a	al leaves.	Lustrous	
green throughout winter. Grov	_	51 y •		
$1\frac{1}{2}$ to 2 ft				
$\frac{2}{2}$ to $\frac{21}{2}$ ft	5.00			
$2\frac{1}{2}$ to 3 ft	6.00			
- youngi. Young Golden Cypress. 12'-15' Graceful loose habit,				
light yellow foliage on outside			ome tree.	
2 to $2\frac{1}{2}$ ft	4.50	40.00		
2 to 2½ ft		55.00		
3 to 3½ ft		70.00		
$3\frac{1}{2}$ to 4 ft				
4 to 5 ft				

EVERGREENS AND CONI	FERS		43		
	Each	Per 10	Per 100		
RETINOSPORA pisifera. Sawara Cypress.	25'-35'	Quick	grower,		
	2.50	22.50			
	3.50	30.00	175.00 250.00		
	4.50	40.00	350.00		
2½ to 3 ft	6.00	55.00	330.00		
0 10 0/2 11					
— aurea. Golden Sawara Cypress. 25'-33	5' Folia	ge bright	yellow,		
especially in spring. Branches droop v					
$1\frac{1}{2}$ to 2 ft	2.75	25.00	200.00		
$\frac{2}{2}$ to $\frac{21}{2}$ ft	3.50	30.00	275.00		
$2\frac{1}{2}$ to 3 ft	4.50	40.00	375.00		
3 to 3½ ft	6.00	55.00			
plumosa. Plume Cypress. 25'-35' Forms a Used for shearing into formal shap	dense co	ne of fin	e texture.		
	1.75	15.00	110.00		
12 to 15 in	2.00	17.50	135.00		
1½ to 2 ft	2.50	22.50	185.00		
2 to 2½ ft	3.50	30.00	250.00		
2½ to 3 ft	5.00	45.00	350.00		
3 to 4 ft	6.50	60.00	525.00		
4 to 5 ft	9.00	00.00	323.00		
— aurea. Golden Plume Cypress. 20'-25'	Has wa	arm yello	w leaves.		
We have selected a good uniform t					
12 to 15 in	2.00	17.50	125.00		
15 to 18 in	2.50	20.00	175.00		
$1\frac{1}{2}$ to 2 ft	3.50	30.00	250.00		
2 to 2½ ft	4.50	40.00	350.00		
2½ to 3 ft	5.50	50.00			
3 to 3½ ft	7.50				
— lutescens. Dwarf Yellow Plume Cypress. 2½'-3' Forms a low					
broad round-topped bush. Brigh	t sulfur	tipped b	ranchlets.		
A most attractive dwarf evergreen.					
12 to 15 in	2.25	17.50	150.00		
15 to 18 in	3.00	25.00	200.00		
1½ to 2 ft	4.50	40.00	350.00		
2 ft	6.00	55.00			
squarrosa veitchi. Veitch Moss Cypress.	25'-36	' Folia	ge blue-		
gray, feathery and dense, giving	soft w	oolly ap	pearance.		
Broad pyramidal when young.	Well fur	nished sp	pecimens.		
12 to 15 in	1.75	15.00	110.00		
15 to 18 in	2.00	17.50	135.00		
1½ to 2 ft	2.75	25.00	200.00		
2 to 2½ ft	3.50	32.50	275.00		
$2\frac{1}{2}$ to 3 ft	5.00	45.00	400.00		
3 to 3½ ft	6.50	60.00	550.00		
3½ to 4 ft	8.50	75.00			
— sulphurea. Sulphur Moss Cypress. 20'-25' Has light yellow tips.					
15 to 18 in	2.00	17.50			
1½ to 2 ft	2.75	25.00			
$\frac{2}{21/4}$ to $\frac{21}{2}$ ft	3.50	32.50			
2½ ft	4.50	40.00			
RHODODENDRON carolinianum. Carolina Rhododendron. 4'-6' Bright pink flowers, May-June. Compact, bushy. Best in open places.					
15 to 18 in., Nursery grown	4.00	35.00	er places		
1½ to 2 ft. " "	5.00	45.00			
2 to 2½ ft. " "	6.00	55.00			
2 60 2/9 16	0.00	33.00			

Each Per 10 Per 100 RHODODENDRON carolinianum album. White Carolina Rhododen-dron. 4'-6' Similar to type, but has white flowers. Foliage slightly larger.
1½ to 2 ft
catawbiense. Catawba Rhododendron. 6'-9' Large rosy-purple flowers, May–June. Deep green leaves. Prefers half-shade. Bushy Nursery Grown Clumps
15 to 18 in
HYBRID RHODODENDRONS. 3'-8'
Album elegans. Blush pink to white. Tall.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Boule de Niege. The best dwarf white, growing broader than high. 15 to 18 in
Caractacus. A good bright red. Charles Bagley. Deep scarlet. Delicatissimum. Flesh pink. E. S. Rand. Rosy red. Everestianum. Rosy lilac, yellow throat. Parson's grandiflorum. Bright Carmine. Roseum elegans. Rose. NAMED HYBRIDS 15 to 18 in 7.00 1½ to 2 ft 8.50 2 to 2½ ft 10.00 2½ to 3 ft 12.50
Assorted Hybrids in separate colors. $ \begin{array}{ccccccccccccccccccccccccccccccccccc$
maximum. Rosebay Rhododendron. 8'-12' Beautiful light pink flowers freely produced in May-June. Large handsome foliage—effective in masses where shaded from hot sun. 1½ to 2 ft., Nursery grown 4.00 35.00 300.00 2 to 3 ft., " 5.00 45.00 375.00
Specially Selected Native Clumps
1½ to 2 ft 2.50 22.50 175.00 2 to 3 ft 3.75 32.50 275.00 3 to 4 ft 5.00 45.00 375.00 4 to 5 ft 6.50 55.00 500.00 5 to 6 ft 10.00 85.00
FOR UNUSUALLY FINE SELECTED SPECIMENS ADD 50% TO ABOVE PRICES

ADD 50% TO ABOVE PRICES

Piedmont Rhododendron. 6'-8' Rather open grower—rose-pink flowers in June–July. Splendid foliage minus.

Bushy Nursery Grown Clumps

11/2	to	2	ft	5.00	40.00
2	to	3	ft	6.00	50.00

EVERGREENS AND CO	ONIFERS		45
	Each	Рет 10	Per 100
SHORTIA galacifolia. Oconee Bells. 6" Sp. for shade. Large heart-shaped	olendid ever leathery lea	green gro aves, whit	und cover te flowers.
2 ут	75	6.00	50.00
TAXUS baccata repandens. Spreading Eng horizontal branches, dark green	leaves. Go	od for lov	v planting.
12 to 15 in	5.50 4.50 6.00	50.00 40.00 55.00	
— washingtoni. Golden Yew. 6'-8' 12 to 15 in	. 5.50 . 4.50	30.00 40.00	
canadensis. Canada Yew. 2'-21/2'	Spreading.	bronzy.	in winter
Prefers shade—good for und 12 to 15 in	3.00 4.00 5.00	27.50 37.50	
cuspidata. Japanese Yew. 5'-8' SPRE leaves—spreading, bushy. Val	EADING F	ORM. D	ark green
leaves—spreading, bushy. Val 15 to 18 in	uable for for 6.00	55.00 55.00 75.00	525.00
— capitata. Tree Form Japan Yew. distinct leader and develops i specimen. These are unusuall	into a sym y fine, con	This for metrical npact and	m has a pyramidal shapely.
5 to 5½ ft			
— nana (brevifolia). Dwarf Japanese Y blackish green. Slow growing	, irregular,	spreading	ck leaves. g—hardy.
12 to 15 in	. 5.50	50.00	
THUJA lobbi atrovirens (plicata). Rich shin	ning deep g	reen flesh	ny leaves.
2 to 2½ ft			500.00
2½ to 3 ft	5.00	45.00	400.00
5 to 4 ft	6.00	55.00	
occidentalis. American Arborvitae. with broad base. Bronzy winter	r coloring-	good acc	pyramid ent plant.
1½ to 2 ft	1.50	12.50	90.00
2 to 2½ ft	2.00	17.50	125.00 225.00
5 to 4 ft	4.50	40.00	325.00
4 to 5 ft		55.00 80.00	
- compacta. Parsons Dwarf Arborvi		4' Almo	ost globe
shaped—bright green. Useful i	in formal p	lanting.	
10 to 12 in		12.50	90.00
12 to 15 in		17.50	125.00
15 to 18 in			175.00
1½ to 2 ft	3.00	27.50	225.00

46		Eν	ERG	GREENS AND	CONIF	ERS		
						Each	Per 10	Per 100
THUJA occid	lenta A	dis d	loug oad	lasi aurea. Doug pyramid with g	las Gol olden-g	den Arl	orvitae.	10'-15'
	$1\frac{1}{2}$		2	ft		2.75	22.50	175.00
	21/	to	$\frac{2\frac{1}{2}}{3}$	ft		3.50 5.00	30.00	250.00
	$\frac{2\frac{1}{2}}{3}$	to	4	ftft		6.00	45.00 55.00	375.00
— elegai				olden Tipped Ar ed with yellow.				
	11/2			ft		3.00	27.50	225.00
	2	to	$2\frac{1}{2}$	ft		4.00	35.00	300.00
	$\frac{2\frac{1}{2}}{3}$	to	3	ft		5.00	45.00 55.00	375.00
globo	sa.	to Glo	4 be 1	ft Arborvitae. 2½	'-3' L	6.00 Jseful i	n forma	l work.
				compact globe sha				
	10 12	to to		in		1.50 2.00	12.50 17.50	90.00 125.00
	15	to		in		2.75	22.50	175.00
— hovey	i. I	Hove high	y A	rborvitae. 3′-4′ Bright green foliag	Oval ge, very	in shape noticeab	e, nearly a	as broad y spring.
	10	to	12	in		1.50	12.50	90.00
	12	to	15	in		2.00	17.50	125.00
	15 1½	to to	18 2	ft		2.75 3.50	22.50 30.00	175.00
	2	to		ft		4.00	35.00	
— Little				va nana). Little den. Grows broad in	der thar			
								1.1
— lutea.	G Ve	eo	Peat	ody Arborvitae. m—columnar ou	10′−1 utline		ispicuous tive lawi	
	15	to		in., bushy		2.50	22.50	175.00
	$1\frac{1}{2}$	-	2	ft		3.00	27.50	225.00
	2	to		ft		3.75	32.50 45.00	275.00
	$\frac{2\frac{1}{2}}{3}$	to	3	ft ft		5.00 6.00	55.00	
— plicat	э (da		-	yramidalis). Mos				ich deen
— piicat	bl	ue-gi	reen	foliage. Short stif	f fern-l	ike bran	ches give	pleasing
	$1\frac{1}{2}$		2	ft		2.50	22.50	175.00
	2	to		ft		3.00	27.50	225.00
	$\frac{2\frac{1}{2}}{3}$	to to	3 4	ftft		3.50 5.00	32.50 45.00	275.00 375.00
— pumil		2'-2		A compact dwar				
P ******	12	to -	15	in		2.00	-	125.00
	15	to	18	in		2.75	25.00	
	18	to	21	in		3.50	30.00	
— pyran	gr	een (color	amidal Arborvi	rinter.		columna	
	1½		10 10 2	r accents or form	-	ing. w 2.50	22.50	175.00
	2	to		ft		3.00	27.50	225.00
		to	3	ft		3.50	32.50	275.00
	3	to to	4 5	ft ft		5.00 7.50	45.00 70.00	375.00 600.00
	5	to	6	ft		0.00	90.00	300.00

EVERGREENS AND CO	NIFERS		47
	Each	Per 10	Per 100
THUJA occidentalis riversi. Rivers Arbor Vi vigorous arbor vitae forming a rich bright green.	itae. 8'- shapely b	10' A di broad py	stinct and ramid of
2 to 2½ ft	3.50	30.00	
2½ to 3 ft	4.50	40.00	
3 to 4 ft	5.50	50.00	
— rosenthali. Rosenthal Arborvitae. 6'- form. Slow grower—good green			
1½ to 2 ft	3.50	30.00	250.00
2 to 2½ ft	4.00		
2½ to 5 ft	5.00	45.00	
3 to 4 ft	6.00		
— umbraculifera. Umbrella Arborvitae. low mushroom shaped form, ric	ch green fo	oliage.	
12 to 15 in	2.00	17.50	150.00
15 to 18 in	3.00		225.00
1½ to 2 ft	4.00	35.00	
— vervaeneana. Vervaena Arborvitae. yellow foliage, bronzy in winter. 1½ to 2 ft	Broadly 1		
2 to 2½ ft	3.50	30.00	250.00
2½ to 3 ft		40.00	350.00
3 to 3½ ft	6.00	55.00	450.00
— wareana (sibirica). Siberian Arborvi fleshy foliage. Broadly pyramid	.al—ruggeo	d appearai	nce.
15 to 18 in	2.00 2.50	17.50 22.50	150.00 175.00
2 to 2½ ft	3.50	30.00	250.00
2½ to 3 ft	4.00	35.00	
3 to 3½ ft	6.00	55.00	
orientalis (BIOTA). Oriental Arborvita columnar habit—bright green foli	ae. 20'- age, bronz	25' Rat e in wint	ther stiff er.
$1\frac{1}{2}$ to 2 ft	2.00	17.50	150.00
2 to 2½ ft	3.00	27.50	225.00
2½ to 5 ft	4.00 5.00	35.00 45.00	300.00 400.00
aurea conspicua (BIOTA). Goldspire yellow in spring, bronze yellow is	Arborvita	ne. 7'-8'	Golden
			V E.
$1\frac{1}{2}$ to 2 ft	3.50 5.00	30.00 45.00	
2½ to 3 ft	6.00	55.00	
3^{2} to $3\frac{1}{2}$ ft	7.50		
 compacta (BIOTA). Siebold Arborvit oval-shaped specimen. Good p 			
ovar-snaped specimen. Good p	ersistent		ii colof.

 12
 to 15
 in
 2.50
 22.50

 15
 to 18
 in
 3.00
 27.50

 18
 to 21
 in
 3.75
 32.50

48 EVERGREENS AND CONIFERS Each Per 10 Per 100 THUJA orientalis elegantissima (BIOTA). Yellow Column Arborvitae. Assumes rich deep golden bronze color in winter. 7'-8' ft..... 3.50 30.00 250,00 2 to 2½ ft..... 4.50 40.00 375.00 $2\frac{1}{2}$ to 3 ft 6.00 55.00 3 to 3½ ft 7.50 70.00 — nana aurea (BIOTA). Berckman Golden Arborvitae. 2½'-3' A gem for dwarf planting—compact roundish shape, warm golden yellow foliage. Especially good for formal work and edging. to 12 in 2.00 17.50 125.00 12 in., extra bushy..... 2.50 22.50 175.00 1.5 in _____ 3.00 27.50 225.00 35.00 15 18 in 4.00 300.00 to 18 2.1 in 5.00 to standishi. Standish Arborvitae. 15'-20' Has fleshy scale-like leaves and coarse growth. Assumes bronze tones in winter. Hardy. 2½ ft..... 4.50 40.00 3 ft..... 21/2 to 5.50 50.00 3½ ft..... 6.50 60.00 ft..... $3\frac{1}{2}$ to 4 8.00 TSUGA canadensis. Canada Hemlock. 75'-90' Most graceful and adaptable. Useful as clipped hedge or informal planting. 2½ ft..... 40.00 350.00 4.50 21/2 to ft 6.00 55.00 450.00 3 3½ ft..... 7.50 70.00 600.00 $3\frac{1}{2}$ to 4 ft..... 9.00 80.00 5 ft..... 12.00 100.00 5 16.00 caroliniana. Carolina Hemlock. 50'-60' Particularly fine evergreen. 3 ft..... 4 8.50 to 4 5 ft..... 12.50 5 17.50 to 6 ft..... 22.50 to 7 ft_____ VIBURNUM rhytidophyllum. Leatherleaf Viburnum. 6'-8' Large oblong leaves, deep green above, gray beneath-bright red berries-a bold handsome shrub but needs a sheltered place. to 2½ ft..... 3.00 25.00 2½ to 3 ft..... 35.00 4.00 1.50 12.50 pots..... 100.00 VINCA minor. Periwinkle Myrtle. 4" Exergreen ground cover Deli-

nor. Periwinkie Myriie. 4 E	zergreen gro	una cove	. Dell-
cate lilac-blue flowers in spring.	Succeeds	best in sh	ade.
	Per 10 Pe	er 100 F	Per 1000
Pot grown	2.50	15.00	120.00
amentosa. Adam's Needle.			
	Each	Per 10	Per 100
2 yr	.40	3.50	25.00

YUCCA fila

Herbaceous Perennials

ALPINE AND ROCK PLANTS LISTED SEPAR	ATEL	Y ON P.	AGE 62.
	Each	Per 10	Per 100
ACHILLEA millefolium rosea. Pink Yarrow. 2'		2.22	
Pink, June-Sept.	.25	2.00	15.00
ptarmica Boule de Niege. Ball of Snow Yar- row. 18" White June-Sept	.25	2.00	15.00
tomentosa. Woolly Yarrow. 1' Yel., June	.50	2.50	20.00
ACONITUM fischeri. Azure Monkshood. 215'			
Dark blue, SeptOct.	.40	3.50	25.00
AETHIONEMA grandiflora Persian Stonecress.			
6" Light rosy pink glaucous foliage. June-July	.40	3.50	30.00
AGROSTEMMA coronaria. See LYCHNIS.	* 10	3.50	30.00
AJUGA genevensis. Geneva Bugle. 6" Dark			
blue, May-June	.30	2.50	20.00
reptans. Carpet Bugle. 6" Blue, May-June ALTHAEA. Hollyhock. Single and double. Red.	.25	2.00	15.00
pink, white, yellow, in separate colors.			
July-Aug	.25	2.00	15.00
ALYSSUM saxatile compactum. Dwarf Golden	.50	2.50	20.00
Tuft. I' Yellow, April ANCHUSA italica. Italian Bugloss. 4' Gentian	.30	2.50	20.00
blue, June-Sept	.50	2.50	20.00
myosotidiflora. Siberian Bugloss, 15" Light			
blue, May, large round leaves.	.50	4.00	30.00
ANEMONE japonica alba. Japanese Anemone. 212' White. SeptOct	.50	2.50	20.00
- Alice. 215' Large rose-pink	.40	5.50	25.00
— Mont Rose. 212' Double pink. SeptOct.	.40	3.50	
- Prince Henry. 2' Red, SeptOct	.40	3.50	25.00
— Queen Charlotte. 215' Semi-Double, pink,	.50	2.50	20.00
SeptOct	.40	3.50	25.00
- Whirlwind. 215' Semi-Dbl., white, SeptOct.	.50	2.50	20.00
pulsatilla. Pasque Flower. 9"-12" Violet.			
April-May	.50	2.50	20.00
ANTHEMIS tinctoria Kelwayi. Kelway Camo- mile. 2' Yellow, June-Oct	.25	2.00	15.00
AQUILEGIA. Long-spurred hybrids. 212' Vari-	0	2.00	13.00
ous colors, May-June	.25	2.00	15.00
Barr's New Giant. 212'-3' A new strain have large flowers, various colors and			
long stiff stems, May-June	.50	4.00	30.00
caerulea. Colorado Columbine. 2' Blue			
and white. May-June	.25	2.00	15.00
canadensis. American Columbine. 2' Red and yellow, May-June	.25	2.00	15.00
candidissima. I^{1_2} ′ White. May	.25	2.00	15.00
chrysantha, Golden Columbine, 215' Yellow			
shades, May-June	.25	2.00	15.00
Double assorted. 2'-3' Various colors	.50	2.50	20.00

	lach	Per 10	Per 100
AQUILEGIA flabellata nana. White Fan Columbine. 10"–12" White, May–June	.30	2.50	20.00
Mrs. Scott Elliott's hybrid. Splendid long	.50	2.50	20.00
spined type, May-June	.25	2.00	15.00
Rose Queen. 2½' Best pink. May-June	.30	2.50	20.00
Silver Queen. Finest white form, May-June	.30	2.50	20.00
ARABIS alpina. Alpine Rock Cress. 6" White,			
April-May	.30	2.50	20.00
alpina fl. pl. Double Rock Cress. 6" White,			
April-May	.50	4.00	30.00
ARENARIA montana. Mountain Sandwort. 3"			
White, May	.30	2.50	20.00
verna caespitosa. Moss Sandwort. 1" Moss- like foliage. White, May-Aug	.30	2.50	20.00
ARMERIA. See STATICE	.25	2.00	15.00
ARTEMESIA Silver King, Mugwort. 3' White AugSept	.30	2.50	20.00
ASARUM shuttleworthi. See page 32	.50	4.00	30.00
ASCLEPIAS tuberosa. Butterfly Weed. 2' Orange, July-Aug	.25	2.00	15.00
ASPERULA odorata. Sweet Woodruff. 2'			
White, July Aug.	.35	3.00	25.00
ASTER alpinus. Rock Aster. 8" Lav. May-June	.30	2.50	20.00
albus. White Rock Aster. 6"-10" May-June	.30	2.50	20.00
Barr's Pink. 4' Large pink	.40	3.00	
Beauty of Colwall. 4' Lavender, AugOct.	.30	2.50	20.00
Blue Gem. 3'-4' Double rich blue	.40	3.50	25.00
Climax. 4'-5' Lavender-blue—a beauty	.30	2.50	20.00
Delicata. 3' Light pink, SeptOct	.40	3.50	
Elta. 3'-4' Pale lilac, choice double	.30	2.50	20.00
Grey Lady. Semi-double, gray-blue	.30	2.50	20.00
King George. 3'-4' Rich violet	.40	3.00	25.00
Mauve Cushion. 1' A new unusual plant, free flowering, delicate mauve	.30	2.50	20.00
Perry's White. 3'-4' Fine white	.30	2.50	20.00
Queen Mary. 3' Blue-lavender	.40	3.00	25.00
Ryecroft Purple. 4' Purple, Sept-Oct	.30	2.50	23.00
Sam Banham. 3'-4' White	.30	2.50	20.00
St. Egwyn. 3' Soft pink	.30	2.50	
sub coeruleus. 12" Mauve, June-July	.30	2.50	
ASTILBE Gladstone. Goatsbeard. 2' White			
June-July	.75	6.00	50.00
Peach Blossom. Pink Goatsbeard. 2'			
Pink, June–July	.75	6.00	50.00
Rhineland. Crimson Goatsbeard. June-July	.75	6.00	50.00
BAPTISIA australis. Blue Indigo. 3' May-June	.25	2.00	15.00
BOLTONIA latisquama nana. Dwarf Pinkray Bolto			
2' Light pink, Aug.—Sept	.25	2.00	15.00
CALAMINTHA alpina. Alpine Savory. 6" Purple	.25	2.00	15.00

TIENDACEOUS FENERVINIAL	-2		31
	Each	Per 10	Per 100
CAMPANULA carpatica. Carpathian Bellflower, 6" Light blue, July	.30	2.50	20.00
— alba. White Carpathian Bellflower, 6" White, July-Aug	.30	2.50	20.00
glomerata. Danesblood, 18'' Dark blue, June-July	.30	2.50	
latifolia. 3' June-July. Lilac and deep purple.	.30	2.50	20.00
medium. Single Canterbury Bells, 2' Pink, blue, white; separate colors or mixed, June	.25	2.00	15.00
 calycanthema. Cup and Saucer, 2' Blue, pink, white; separate colors or mixed, June 	.25	2.00	15.00
persicifolia. Peach-leaved Bellflower, 2' Blue, June–July.	.30	2.50	20.00
— alba. White Peach-leaved Bellflower. 2' White, June-July	.30	2.50	20.00
portenschlagiana. Dalmatian Bellflower. 4"			
Dark blue, May-June	.40	3.50	25.00
rotundifolia. Harebell. 9" Blue, June-Aug.	.40	3.50	25.00
CATANANCHE coerulea. Blue Cupid's Dart. 2' Blue, July-Aug	.30	2.50	20.00
CENTAUREA dealbata. Persian Centaurea, 18" Pink, July-Aug	.25	2.00	15.00
montana. Cornflower, 1½' Blue, July-Aug.	.25	2.00	15.00
— alba. $1\frac{1}{2}$ White, June–Aug	.25	2.00	15.00
CENTRANTHUS ruber albus. White Jupiter's Beard 3' June-July	.25	2.00	15.00
CERASTIUM tomentosum. Snow-in-Summer. 6" White, May-June	.30	2.50	20.00
CHELONE lyoni. Pink Turtlehead. 2½' Coralpink, AugSept	.25	2.00	15.00
CHRYSANTHEMUM articum. Arctic Daisy. 1½' White, SeptNov	.30	2.50	
— Etoile d'Or. 2½′ The best Shasta Daisy, White, July-Sept	.40	3.50	25.00
uliginosum. Giant Daisy. 3' White, June-Sept.	.25	2.00	15.00
Named Sorts. From 2½ in. pots	.30	2.50	15.00
LARGE FLOWERING TYPE	.50	2.50	13.00
Angelo. Light pink. Early.			
Barbara Cumming. Deep yellow. Early.			
Champaign. Bronze red.			
Comoleta. Yellow shaded orange. Late.			
Cranfordia. Clear golden yellow.			
L'Argentuillais. Red with yellow reverse. Lucifer. Rich deep red. Late.			
Murillo. Fine pink. Good grower.			
Oconto. Pure white very large.			
Ruth Cumming. Bronze. Good form. Tints of Gold. Bronze yellow suffused red. E	Early.		

CHRYSANTHEMUM—Continued	Each	Per 10	Per 100
ASTER FLOWERING	.30	2.50	15.00
Bronze Doty. Good bronze.			
Captain Cook. Dark rose-pink. Late.			
Miramar. Real rich bronze. Pink Doty. Light pink good form.			
Red Doty. Rosy red.			
White Doty. Pure white globular flower.			
Yellow Doty. Clear yellow solid form.	30	2.50	15.00
BUTTON TYPE Clara Jameson. Rich bronze free flowering.	.30	2.50	15.00
Ethel. Red. Compact habit.			
Irene. Dainty white.			
Rodell. Rich yellow rather dwarf. SINGLE FLOWERING	.30	2.50	15.00
Alice Howell. Warm yellow good grower.	.50	2.50	13.00
Bronze Buckingham. Attractive coppery bron	nze.		
Gypsy Girl. Splendid bronzy red.			
Mrs. Calvin Coolidge. Cardinal red. Mrs. W. E. Buckingham. Salmon-pink, unus	ual col	lor.	
Seashell. Delicate pink.			
CIMICIFUGA foetida simplex. Kamschatka Bug-			
bane. 3' Feathery spikes, white, Aug.– Sept	1.00	8.50	75.00
racemosa. Cohosh Bugbane. 3' White, July-	1.00	0.50	75.00
August	.40	3.50	25.00
CLEMATIS davidiana. Fragrant Tube Clematis,			
3' White, AugSept	.40	3.50	25.00
integrifolia. 2' Solitary blue flowers, June–Aug.	.40	3.50	25.00
recta. Ground Clematis. 2½' Wh., June–July CONVALLARIA majalis. Lily-of-the-Valley. 9"	.40	3.50	25.00
White, May-June. Clumps	.75	6.00	50.00
COREOPSIS lanceolata grandiflora. Big Core-			
opsis. 2' Yellow, June-Oct	.25	2.00	15.00
CRUCIANELLA stylosa. Crosswort. 6"-9" Pink, June-Sept	.30	2.50	20.00
DELPHINIUM belladonna. Larkspur, 2½' Light	.50	2.50	20.00
blue, June-Oct	.25	2.00	15.00
bellamosum. Larkspur. 2' Dk. blue, June-Oct.	.25	2.00	15.00
chinensis. Slender Larkspur, 2' Deep blue, June–Oct	.25	2.00	15.00
— album. White Slender Larkspur. 2' White,			
June-Oct	.25	2.00	10.00
curable, June-Oct	.40	3.50	25.00
Wrexham Hybrids. Hollyhock Larkspur. 4'	75	(50	60.00
Various shades of blue, June-Oct DIANTHUS allwoodi Jean. 1' Fragrant white,	.75	6.50	60.00
May-Oct	.40	3.50	25.00
- Robert, 1' Fragrant rose-pink, May-Oct.	.40	3.50	25.00
alpinus. Alpine Pink. 3"-4" Pink. May-June barbatus. Sweet William. 18" Double flower,	.40	3.50	30.00
May-June. White, Pink, Red—in sep-			
arate colors, or mixed	.25	2.00	15.00
Etoile de Lyon. Crimson, clove scented	.40 .40	3.50 3.50	30.00
g			

	Each	Per 10	Per 100
DIANTHUS Gladys Cranfield. Large white, wine			
red center		3.50	30.00
Her Majesty. Double white, May-June	.40	3.50	25.00
latifolius atrococcineus. Cluster Chinese			
Pink. 1' Crimson. May-June		2.00	15.00
•			
plumarius semperflorens. Perpetual Pink. 1' Pink and white. May Sept	.25	2.00	15.00
— Essex Witch. 1' Pink. May-July	.40	5.50	25.00
DICENTRA spectabilis. Bleeding Heart. 2'		0.00	20100
Pink and white, May-June	.60	5.00	40.00
DIGITALIS Giant Shirley. 4'-5' Fine strain.			
Various colors	.50	2.50	20.00
grandiflora. Yellow Foxglove. 21/2' Yellow.			
June-July	.25	2.00	
- alba. 2½' White, June-July	.25	2,00	15.00
— gloxiniaeflora. 3'-4' From rose to deep	0	2.00	10.00
purple, June–July	.25	2.00	15.00
- Pink. 2'-3' Pink shades	.25	2.00	15.00
Yellow. 2'-3'	-25	2.00	15.00
	-23	2.00	13.00
DORONICUM caucasicum. Leopardbane. 2' Yellow, May-June	.50	4.00	30.00
	.50	4.00	30.00
DRACOCEPHALUM ruyschiana. Siberian Drag-			25.00
onhead. 1' Blue, June–July	.40	5.50	25.00
ECHINACEA purpurea. Purple Coneflower. 31/2'	0.5	2.22	
Purple, July-Aug.	.25	2.00	15.00
ECHINOPS humilis. Low Globethistle. 3' Steel-	40	0	25.00
blue, Sept	.40	3.50	25.00
ritro. Steel Globe Thistle, 3' Steel blue, July-Aug	.30	2.50	
EPIGAEA repens. See Evergreens, page 55.	.50	4.50	55.00
ERIGERON coulteri. Fleabane. 15" Mauve, July	.25	2.00	15.00
speciosus. Oregon Fleabane. 2' Violet			
blue June-July.	.25	2.00	15.00
ERYNGIUM amethystinum. Amethyst Eryngo.			
ERYNGIUM amethystinum. Amethyst Eryngo. 2' Blue, July-Aug	.40	3.50	25.00
planum. Eryngo. 2' Steel blue, July-Sept	.25	2.00	15.00
EUPATORIUM coelestinum. Blue Mist-Flower.			
2' Blue, AugOct.	.25	2.00	15.00
- ageratoides. Snow Thoroughwort. 3'			
White, July-Sept	.25	2.00	15.00
FUNKIA coerulea. Blue Plantain Lily. 18"			
Purplish blue, July-Aug.	.40	5.50	25.00
minor. Dwarf Plantain Lily. 8" White.			
Aug-Sept	.50	4.00	30.00
subcordata grandiflora. White Plantain Lily.			
18" White, July-Aug	.50	4.00	30.00
variegata. Variegated Leaf Funkia. 18" Blue,			
July-Aug.	.25	2.00	15.00
GAILLARDIA Bremen. 21/2' Best form intro-			
duced, stiff stems, large orange and red	4.0		25.00
flowers. June-Sept	.40	3.50	25.00
grandiflora. Blanket Flower. 18" Yellow, red,	2.5	2.22	17.00
May-Nov	.25	2.00	15.00
GALAX aphylla. See page 54.	.40	3.50	25.00

	Each	Per 10	Per 100
GAULTHERIA. See Evergreens, page 34.	.50	4.00	30.00
GENTIANA andrewsi. Closed Gentian. 18" Blue,	.50	4.00	30.00
AugOct.	.30	2.50	20.00
GERANIUM sanguineum. Cranesbill. 11/2' Red			
May-Aug	.30	2.50	20.00
GEUM chiloense. Lady Stratheden. 18" Orange.	7.0	0.50	22.22
June-Sept	.30	2.50	20.00
— Mrs. Bradshaw. 1½' Vivid red, June-Sept.	.30	2.50	20.00
GLOBULARIA trichosanthes. Syrian Globe Daisy. 6" Violet blue. May-June	.40	3.50	25.00
GRASSES—Festuca glauca. Dwarf Blue Stem Grass. 1' Steel blue leaves	.30	2.50	20.00
GYPSOPHILA paniculata. Baby's Breath. 2' White, June–July.	.25	2.00	15.00
— Bristol Fairy. Double Baby's Breath, 3'	•20	2.00	10100
Double white, June-Sept.	.75	6.50	50.00
repens. Creeping Gypsophylla. 4" White,			
June-July	.30	2.50	20.00
HELIANTHEMUM chamaecistus mutabile	4.0	7.50	05.00
aureum. 8" Yellow, June-August	.40	3.50	25.00
— Ball of Fire. Sunrose. 9" Double red. June–July	.40	3.50	25.00
— Bride. 12" White flowers, silvery foliage	.40	3.50	30.00
- Mrs. Earle. 8" Scarlet, single	.40	3.50	25.00
HELENIUM autumnale superba. Sneezeweed. 4'	*10	0.00	
Yellow, AugSept	.30	2.50	15.00
Riverton Gem. Bronze Sneezeweed. 3' Bronze,			
AugSept		2.50	15.00
HELIANTHUS multiflorus fl. pl. Thin Leaf	30	2.50	15.00
Sunflower. 4'-5' Yellow. Aug-Sept.	.30	2.30	13.00
HELIOPSIS pitcheriana. Pitcher Heliopsis. 3'-4' Yellow. July-Sept	.25	2.00	15.00
scabra excelsa. New. 3' Rich vellow, semi			
scabra excelsa. New. 3' Rich yellow, semi double. July-Oct	.40	3.50	25.00
HEMEROCALLIS flava. Lemon Day Lily. 2'			22.22
Yellow, May	.30	2.50	20.00
Fulva. Brown Daylily. 2' Copper, July	.30	2.50	15.00
Dr. Regel. 2' Orange yellow, fragrant, May		3.50	25.00
Sovereign. 2½' Deep orange, June		2.50	20.00
Thunbergi. Japanese Daylily. 2' Clear	.30	2,50	15.00
yellow, JulyHEPATICA acutifolia. Sharp lobe Hepatica.		2.50	13.00
6"-8" Blue, April—May	.40	3.50	25.00
HESPERUS matronalis. Dame's Rocket 2'			
Pink. May–June	.25	2.00	15.00
— albus. White Rocket. 2' May-June	.25	2.00	15.00
HIBISCUS. Mallow Marvel. 4'-6' Pink, red		0.50	22.22
white, separate. Aug-Sept		2.50	20.00
HEUCHERA brizoides. Pinkbells. 1½' Pale pink	.40	3.50	
Perry's white. 1½' Pure white, June-Sept	.50	4.00	30.00
May-Sept	.50	4.00	30.00
Rosmundi. Coral Bells. 1½' Pink, June–Sept sanguinea alba. Snowdrop. 1½' Wh., June–Sep.	.30	4.00 3.50	30.00 25.00
Sangumea awa. Showarop. 1½ wn., June-Sep.	40	3.30	23.00

HERBACEOUS PERENNIAL	5		55
F	Each	Per 10	Per 100
HOLLYHOCK. See ALTHEA. In separate colors.	.25	2.00	15.00
IBERIS gibraltarica. Gibraltar Candytuft. 8"			
Pale lilac, May	.50	2.50	20.00
sempervirens. Candytuft. 10" Wh., AprMay	.50	2.50	15.00
— Little Gem. 6" White, April	.30	2.50	20.00
IRIS cristata. Crested Iris. 4"-6" Blue striped			
orange. May	.25	2.00	15.00
pumila excelsa. Dwarf Iris. 8" Yellow, May	.40	3.50	25.00
cyanea. 9" Purple, May	.40	3.50	25.00
- Schneecuppe. 6" White, May	.30	2.50	20.00
germanica. Fleur-de-lis. (German Iris.) 2'-3'			
Dream—Rosy-pink	.50	4.00	30.00
Lohengrin-Mauve-rose	.30	2.50	15.00
Ma Mie-White pencilled blue	.30	2.50	15.00
Nibelungen—Bronze	.30	2.50	15.00
Pallida dalmatica—Lavender	.30	2.50	15.00
Rhein Nixe-White-purple.	.30	2.50	15.00
kaempferi. Japanese Iris. 2'-21'2' Named	.50	4.00	30.00
Bride—Plum red, wh. centre.			
Eclipse—Velvety purple, tall. Gold Bound—Wh., yel. center.			
siberica. Siberian Iris. 2' Purple, May-June	.25	2.00	15.00
— Perry's Blue. 3' Vivid blue, May-June	.50	4.00	50.00
- Snow Queen. White Siberian Iris. 2'			0 0100
White, May-June	.25	2.00	15.00
LATHYRUS latifolius. Pink Beauty. 21/2' Pink,			
June-Aug	.25	2.00	15.00
LAVENDULA vera. Lavender. 18" Blue, July-Aug.	.30	2.50	20.00
- Munsted. Dwarf Lavender. 8"-10"	4.0	3.50	70.00
Choice compact form. May-June	.40	3.30	30.00
LIATRIS pycnostachya. Cattail Gayfeather. 4' Purple, July-Aug	.40	3.50	50.00
spicata. Spike Gayfeather. 2'-3' Purple	*10	3.50	30.00
July-Sept	.25	2.00	15.00
LINUM perenne. Blue Perennial Flax. 1' June-July	.25	2.00	15.00
- album. White Flax. 1' White, June-July	.30	2.50	
LOBELIA cardinalis. Cardinal Flower. 3' Red,			
July-Aug.	.30	2.50	20.00
siphilitica. Blue Lobelia. 2½' July–Sept	.30	2.50	
LUPINUS polyphyllus. Lupine. 3' Blue, June-July	.30	2.50	20.00
— albiflorus. 3' White, June-July.	.30	2.50	20.00
— moerneimi. 3 Pink, June-July	.40	3.50 3.50	25.00 30.00
— albiflorus. 3' White, June-July. — moerheimi. 3' Pink, June-July — Ruby King. Best red. — yellow. 3' Best yellow shades.	.40	3.50	50.00
LYCHNIS chalcedonica. Maltese Cross. 2'			
Scarlet. June	.25	2.00	15.00
coronaria(AGROSTEMNA) Rose Campion.			
2' Rose-red. Gray foliage. June-July	.25	2.00	15.00
— alba. 2' A white form. June-July haageana. Haage Campion. 1' Scarlet, May.	.25	2.00	15.00
viscaria splendens. Rosepink Campion. 1'		2.00	_3.00
Crimson, May-June.	.25	2.00	15.00
— fl. pl. 1' Double pink, May-June	.40	5.50	25.00

30 FIERBACEOUS PEREININIA	1LS		
LYTHRUM salicaria roseum. Rose Loose-strife.	Each	Per 10	Per 100
2½' Pink, July–Aug	.30	2.50	20.00
MAZUS rugosus. 4" Dainty lilac flowers, May	.40	3.50	25.00
MERTENSIA virginica. Virginia Bluebell. 1½' May–June. Field grown	.25	2.00	15.00
Pot grown in 4 in. pots	.40	3.50	25.00
MONARDIA didyma Cambridge Scarlet. Oswego Bee Balm. 2½' Red, June–Aug	.25	2.00	15.00
MYOSOTIS scorpioides (palustris). Forget-Me- Not. 10" Blue, May-Sept	.25	2.00	15.00
NEPETA mussini. Gray Catmint. 10" Mauve April-June. Small gray foliage	.30	2.50	20.00
NIEREMBERGIA rivularis. Whitecup. 4" White, June–Aug	.30	2.50	20.00
OENOTHERA youngi. Evening Primrose. 2' Yellow, June-Aug	.25	2.00	15.00
PACHYSANDRA terminalis. Japanese Spurge. 8" Pot grown. 120.00 thousand.		2.50	15.00
PAEONIA. Peony. $2\frac{1}{2}$ '- $3\frac{1}{2}$ ' May-June.			
Baroness Schroeder. Flesh white	1.25	11.00	100.00
Edulis superba. Pink	.75	6.50	50.00
Eugene Verdier. Pale pink		11.00	100.00
Felix Crousse. Brilliant red	1.00	8.50	70.00
		6.50	50.00
	.75		
Karl Rosefield. Brilliant red		11.00	100.00
Mons. Jules Elie. Pink	1.25	10.00	85.00
PAPAVER orientale. Oriental Poppy. 3' Scarlet May-June	.25	2.00	15.00
- Beauty of Livermore. 21/2' Deep crimson	.50	4.00	30.00
 Olympia. Double scarlet Oriental Poppy. 	.40	3.50	25.00
2½'	.50	4.00	30.00
— Perry's White. 2½' June-July	.40	3.50	25.00
- Royal Scarlet. 2½' Rich scarlet	.40	3.50	23.00
PENTSTEMON barbatus torreyi. Beard Tongue.	.40	3.30	
4' Bright scarlet, June-Aug	.30	2.50	15.00
— Pink Beauty. 2½′ Desirable new form. Bright kink. June-July	.60	5.00	
PHLOX amoena. 4" Trailing rose pink, May	.30	2.50	20.00
-	.30	2.50	20.00
divaricata. (canadensis) 1' Lavender blue, May			
ovata (carolina) Mountain Pink. 10" Rosy-red	.30	2.50	20.00
subulata. Moss pink. 4" Pink, April-May	.25	2.00	15.00
- alba. White Moss Pink. 4" White, Apr. May	.25	2.00	15.00
 Apple Blossom. Delicate pink, April-May G. F. Wilson. Lavender Moss Pink. 4" 	.40	3.50	25.00
Lavender blue, April-May	.40	3.50	25.00
— lilacina. Deep lilac	.30	2.50	20.00
 Vivid. 6" Clear bright rose, splendid evergreen foliage; spreads slowly, best dwarf phlox 	.50	4.00	30.00

HERBACEOUS FERENNIAL	3		31
PHLOX DECUSSATA. Garden Phlox. 11/2' F	Each	Per 10	Per 100
July-Sept. Beacon. Bright red	.25	2.00	15.00
B. Compte. Reddish purple	.30 .30	2.50 2.50	20.00
Doutchland (Homoland) Brilliant red	.40	3.50	20.00 25.00
Dr. Konigehofer Red	.25	2.00	23.00
Dr. Konigshofer. Red Enchantress. Rich salmon pink	.30	2.50	20.00
Ethel Pritchard. French mauve. Tall	.30	2.50	20.00
Fireglow (Feurbrandt.) Brilliant orange scarlet	.40	3.50	25.00
Hindenburg (Commander) Vivid red	.40	3.50	25.00
Hindenburg (Commander). Vivid red Jules Sandeau. Pure pink, dwarf	.30	2.50	20.00
Louise Abbema. Dwarf white	.25	2.00	15.00
Milly Von Hoboken. Soft pink	.40	3.50	25.00
Miss Lingard. Early tall white	.25	2.00	15.00
Mrs. Jenkins (Independence). White	.25	2.00	15.00
Rheinlander. Salmon pink, red eye	.25	2.00	15.00
Thor. Deep salmon pink	.25	2.00	15.00
Wanadis. Deep lilac	.30	2.50	20.00
PHYSALIS franchetti. Chinese Lantern. 2'			
Orange red seed pods, Oct	.25	2.00	15.00
PHYSOSTEGIA virginiana. False Dragonhead.			
2½' Pink, June-July	.25	2.00	15.00
Vivid. 2' Large deep pink, Aug	.40	3.50	25.00
PLATYCODON grandiflorum. Balloon Flower.			
Light blue, June-July	.25	2.00	15.00
- album. 18" White, June-July	.25	2.00	15.00
PLUMBAGO larpentae. Blue Leadwort. 9"			
Blue, Aug. Sept	.40	3.50	25.00
POLEMONIUM caeruleum. Greek Valerian. 15"		0.00	20100
Sky blue, June–July	.30	2.50	20.00
reptans. Creeping Polemonium. 8" Blue,	.30	2.50	20.00
POTENTILLA tridentata. See Evergreens, page 41.	.50	4.00	35.00
PRIMULA acaulis (vulgaris.) English Primrose. 6" Pale yellow, April-May	.40	3.50	25.00
elatior. Oxlip. 8" Flowers in umbels, various			
colors, May	.35	2.50	20.00
veris duplex. Hose-in-Hose Cowslip. 6"			
This is the true semi-double yellow strain			
that is so scarce	.50	4.00	35.00
PYRETHRUM hybridum. Painted Lady. 2'			
Double mixed, July-Aug	.25	2.00	15.00
RANUNCULUS acris fl. pl. Tall Buttercup. 21/6'			
Double rich yellow flowers. May-June	.25	2.00	15.00
- renens fl nl Creening Ruttercun 1'			
Double yellow. April-May	.25	2.00	15.00
RUDBECKIA purpurea. See ECHINACEA	.25	2.00	15.00
speciosa (newmanni). Showy Cone-flower.			
2 1 ellow, Aug	.25	2.00	15.00
SALVIA azurea grandiflora (pitcheri). Azure			
Salvia. 3' Light blue, Aug	.30	2.50	20.00
pratensis. Meadow Sage. 2' Violet-blue.			
June-July	.25	2.00	15.00
SANTOLINA incana. Hoary Lavender Cotton.	7.0	0.50	20.00
1½' Gray foliage	.30	2.50	20.00
SAPONARIA ocymoides splendens. Rock Soap-	7.0	2.50	20.00
wort. I' Red, May-July	.30	2.50	20.00
4"-6" White. May	.50	4.00	30.00
4 -0 wille May	.50	4.00	50.00

JO TIENDACEOUS PENENNIALS	•		
SCABIOSA caucasica. Caucasian Scabiosa. 2'	ach	Per 10	Per 100
Lilac, June-Aug	.40	3.50	25.00
— alba. White Scabiosa. 2' AugSept	.40	3.50	25.00
SCUTELLARIA baicalensis coelestina. Azure Skullcap. 1' Blue, July-Aug	.30	2.50	20.00
SEDUM acre. Goldmoss. 3" Yellow, May-June	.30	2.50	15.00
album. White Stonecrop. 3" White, May-June	.25	2.00	15.00
anglicum. 3" True green leaved variety. White flowers	.40	3.50	25.00
dasyphyllum. Leafy Stonecrop. 3" Miniature gray succulent leaves all clustered together	.40	3.50	25.00
hispanicum. Spanish Stonecrop. 4" Pale pk., July	.30	2.50	15.00
kamtschaticum. Orange Stonecrop. 8" Yellow	.40	3.50	25.00
reflexum. Jenny Stonecrop. 8"-10" Yel., June	.30	2.50	20.00
rupestre. 6''-8'' Yellow, June	.30	2.50	20.00
sarmentosum. Stringy Stonecrop. 2" Yellow	.25	2.00	15.00
sexangulare. Hexagon Stonecrop. 4" Dark	25	2.00	1.5.00
green foliage, yellow flowers, June–July sieboldi. Siebold Stonecrop. 6"-8" Pk., Aug. – Sep.	.25	2.00	15.00 20.00
spectabile Brilliant. Showy Stonecrop. 1½'	.50	2.50	20.00
Large leaves rosy-red flowers, July-Sept	.30	2.50	20.00
stoloniferum. 6" Purplish-pink, July, Aug	.30	2.50	20.00
SEMPERVIVUM hybrid variety.	.25	2.00	15.00
SHORTIA galacifolia. See Evergreens, page 45.	.75	6.00	50.00
SIDALCEA Rosy Gem. Prairie Mallow 2' Rose-pink. June–July	.30	2.50	20.00
SILENE acaulis. Moss Campion. 2" Pink, May	.50	4.50	40.00
maritima fl. pl. Double Sea Campion. 6" Double white, June, neat habit	.50	4.00	30.00
schafta. Schafta Catchfly. 6" Pink, June-Sept.	.30	2.50	15.00
SPIREA aruncus. Meadowsweet. 3'-4' White, June	.50	4.50	40.00
STACHYS lantana. Woolly Betony. 18" Purple	.25	2.00	15.00
STATICE armeria laucheana. Thrift. 6" Red	.25	2.00	15.00
- cephalotes rubra. 10" Red. June-July.	.50	4.50	40.00
latifolia. Sea Lavender. 2' Lilac-blue, July-Aug.	.25	2.00	15.00
maritima alba. White Thrift. 6" May-June — splendens. 6" Rich red form. May-June	.30	2.50	20.00
STOKESIA laevis cyanea. 2' Lilac-blue, July-Aug.	.25	2.00	15.00
- alba. 2' White, July-Aug	.30	2.50	20.00
TEUCRIUM chamaedrys. Germander. 1' Shrubby dark green foliage purple flowers July Aug	.50	4.00	30.00
THALICTRUM adiantifolium. Maidenhair Meadowrue. I' Yellow, June-July	.40	3.50	25.00
aquilegifolium. Columbine Meadowrue. 2' Rosy-purple, June–July	.40	3.50	25.00
dipterocarpum. Yunnan Meadowrue. 3'–4' Mauve, Aug.–Sept	.50	4.00	30.00

TENDACEOUS PERENNIA	LS		39
	Each	Per 10 3.50	Per 100
THYMUS coccineus. Crimson Thyme. 3" June		3.50	
— splendens. Firefly Thyme. 3" Purplish-red	.40	3.30	
serphyllum album. White Thyme. 3" Green foliage, white flowers, June-July	.50	4.00	30.00
— lanuginosus. Woolly Thyme. 3" Gray foliage, pink flowers, June-July	.50	4.00	30.00
TRITOMA hybridus Cardinal. 2½' Brilliant red	.40	3.50	25.00
pfitzeri. Bonfire Torchlily. 2½' Red and yellow, Aug.—Sept	.30	2.50	20.00
TROLLUS europeus. Orange Globeflower. 18" Orange, May-Aug	.60	5.00	
Orange Globe. 2' Large double orange flowers. May-Aug	.60	5,00	40.00
		2.00	
TUNICA saxifraga. Tunic Flower. 6" Wh. July-Aug	23	2.00	15.00
VALERIANA officinalis. Valerian. 3'-4' Pink June-July	.25	2.00	15.00
VERONICA gentianoides. Gentian Speedwell. 8" Blue. We have the true dwarf type	.40	3.50	25.00
incana. Woolly Speedwell. 1' Silvery gray leaves violet blue flowers July-Aug	.30	2.50	20.00
longifolia subsessilis. Clump Speedwell. 2'			
Violet-blue, Aug.	.40	3.50	25.00
— Blue Jay. 2½' Lighter blue, stronger growing form of above	.40	3.50	25.00
repens. Creeping Speedwell. 2" Blue, May.	.30	2.50	20.00
spicata. Spike Speedwell. 1½' Blue June-July	.30	2.50	20.00
spuria (amethystina). Bastard Speedwell.	.30	2.50	20.00
2 Blue, May-June	.40	3.50	25.00
teucrium rupestris. 6" Rock Speedwell. Blue	.30	2.50	20.00
— Heavenly Blue. 9" Rich blue. June-July	.30	2.50	20.00
— — nana. 2" Blue. Very neat dwarf		0.2.	
form, May-June	.40	3.50	25.00
— rosea. 4"-6" A pink variety. May-June	.30	2.50	20.00
VIOLA Blue Perfection. 8" Purple blue May-June — pedata. Bird'sfoot Violet. 6" Lilac-blue	.25	2.00	15.00
AprMay	.30	2.50	20.00
gracilis. 8" Yellow or purple. May-July	.40	3.50	25.00
G. Wermig. Violet blue.	.40	3.50	25.00
Jersey Gem. 6" Rich violet, May-Aug	.40	3.50	25.00
White Perfection. 6" White, May-Aug Yellow Gem. 6" Yellow, May-Aug	.25	2.00	15.00 15.00
	.23	2.00	13.00
VINCA minor. Periwinkle. 4" Lilac blue, April-May. Pot grown. 120.00 thousand		2.50	15.00
YUCCA filamentosa. Adam's Needle. 4'-5' Creamy white. June-July	.40	3.50	25.00

Fruit Trees and Bushes

APPLES	CRABAPPLES		PEAF	RS
The larger grades have be which there is a growing de		held to Each	o attain a Per 10	size for Per 100
11-16 to 7/8 ir	n. caliper	.75	6.00	50.00
$\frac{7}{8}$ to 1 in			8.00	
1 to $1\frac{1}{4}$ in	n. "	1.75	12.50	100.00
	1. 44			
$1\frac{1}{2}$ to $1\frac{3}{4}$ in	1. "	3.50	27.50	200.00
APPLES—Duchess, Grav	enstein, Grimes Gol	lden, Ma	acIntosh,	Northern
Spy, Rome Beauty	, R. I. Greening, V	Vinesap,	Wealthy	, Winter
Banana, Williams'	Early Red, Yellow	Transpa	arent.	
CRAB APPLES—Hyslop	, Transcendent.			
PEARS—Bartlett, Keiffe	er, Seckel, Sheldon			
DWARF APPLES—1/8 in	n, and up	1.00	8.50	
, 0	s, MacIntosh, Wine			nsnarent
Baiawiii, Belielou.	s, Placintosii, Wille	зар, те	.110 11 11 11	nsparent.
QUINCES—Orange.				
7/2 to 11-16 in		1.00	8.50	
· -				
·				
PLUMS— 11-16 in.				
	1 inX			
Abundance, Brads	haw, Burbank, Gern	nan Pru	ne, Imper	ial Gage.
GRAPES—Agawam, Red	I Congord Plack			
,	,	50	1.00	30.00
2 yr	***************************************	.50	4.00	30.00

PLANTS SUITABLE FOR THE ROCK GARDEN

Herbaceous Perennials

Acaena microphylla Achillea tomentosa, 1' Adonis amurensis fl. pl. 1' Aethionema grandiflorum 6" Ajuga repans 6" Alyssum saxatile compactum, 1' Androsace chumbyi, 4" Anemone pulsatilla, 13" Arabis alpina, 6" Arabis alpina flore pleno, 7" Arenaria caespitosa I" Arenaria montana, 3" Aster alpinus, 8" Aster sub coeruleus, 12" Aubretia deltoidea 6" Bellis perennis, 5", Bellis perennis flore pleno, 6" Bellis perennis monstrosa rosea, 6" Campanula carpatica, 6" Campanula carpatica alba, 6" Campanula garganica, 4" Campanula portenschlagiana, 4" Campanula rotundifolia, 9" Cerastium tomentosum, 6" Dianthus deltoides, 8" Dianthus neglectus 4" Dicentra eximia, 1' Dicentra formosa, 1' Dracocephalum ruyschiana, 1' Funkia subcordata minor, 8" Geum chiloense (coccinea), 1' Geum chiloense Mrs. Brad., 11/2' Globularia trichosanthes, 6" Grasses, Festuca glauca' 1' Gypsophila cerastioides, 4" Gypsophila repens, 4" Helianthemum in variety, 8" Hepatica triloba 6" Hepatica acutifolia 6" Heuchera brizoides, $1\frac{1}{2}$ Iberis gibraltarica, 8" Iberis Little Gem, 6" Iberis sempervirens, 10" Iris cristata, 4" Iris excelsa, 6" Iris Schneecuppe, 6" Iris pumila cyanea, 8" Lavendula vera munsted, 1' Linum perenne, 1' Linum perenne album, I'Lychnis alpina, 6" Mazus rugosus 4" Myosotis scorpioides, 10" Myosotis Barr's alpine blue, 6" Nepeta mussini, 10" Nierembergia rivularis, 4"

Oenothera missouriensis, 9" Papaver alpinum, 10" Papaver nudicaule, 1' Phlox amoena, 4" Phlox apple blossum Phlox divaricata, 1' Phlox nelsoni, 4" Phlox subulata, 4" Phlox subulata alba, 4" Phlox subulata vivid, 6" Phlox subulata G. F. Wilson, 4" Plumbago larpentae, 9" Primula elatior, 8" Primula japonica, 9" Primula veris, 6" Primula veris hose-in-hose, 6" Primula acaulis (vulgaris), 6" Polemonium reptans, 8" Saponaria ocymoides splendens, l' Sedum acre, 3" Sedum album, 3" Sedum dasyphyllum 3" Sedum divergens, 6" Sedum hispanicum, 4" Sedum kamschaticum, 8" Sedum reflexum, 8''-10'' Sedum rupestre, 6"-8" Sedum sarmentosum, 2" Sedum sexangulare Sedum sieboldi, 6"-8" Sedum stoloniferum, 6" Sempervivum arachnoideum, 4" Sempervivum globiferum, 8" Silene alpestris, 5" Silene maritima fl. pl. 6" Silene schafta, 6" Statice armeria laucheana, 6" Thymus serphyllum album, 2" Thymus serphyllum coccineum, 3" Thymus serphyllum lanuginosus 2" Thymus serphyllum splendens, 3''Tunica saxifraga, 6" Tunica saxifraga fl. pl. 8" Veronica filiformis 2" Veronica gentianoides, 8" Veronica repens, 2" Veronica teucrium rupestris, 4" Vinca minor, 4''Viola Admiration, 6" Viola Blue Perfection, 6" Viola cornuta, 8" Viola gracilis 8" Viola Jersey gem, 6" Viola odorata Gov. Herrick, 4" Viola Rose Queen Viola White Perfection, 6" Viola Yellow Gem, 6"

PLANTS SUITABLE FOR THE ROCK GARDEN Evergreens

Arctostaphylos uva-ursi Azalea amoena, 2½'-3' Azalea Hinodegiri, 3'-4' Calluna vulgaris, 1'-2' Cotoneaster horizontalis, 11/2'-2' Cotoneaster microphylla, 2'-21/9' Cotoneaster perpusilla, 11/2' Cotoneaster thymifolia, 11/2'-2' Daphne cneorum, 1 Epigaea repens, 6" Euonymus radicans minimus, 2'-3' Euonymus japonicus microphyllus Gaultheria procumbens Juniperus chinensis sargenti, 11/2' Juniperus communis cracovica, 4'-5'Juniperus communis suecica na., 3' Juniperus communis depressa plum. Juniperus conferta, $l'-l\frac{1}{2}$ Juniperus horizontalis, 1'-11/2' Juniperus horizontalis doug., $1'-1\frac{1}{2}'$ Juniperus japonica, 3'-4' Juniperus japonica aurea, 2'-3' Juniperus squamata meyeri, 3'-4' Juniperus squamata variegata Leiophyllum buxifolium, 18"

Lonicera pileata, 2' Mitchella repens, 4" Pachistima canbyi 3"-4" Picea glauca conica, 3' Picea excelsa procumbens, 1½'-2' Picea excelsa conica, 6'-7' Pinus densiflora umbraculif., 3'-4' Pinus montana mughus, $2\frac{1}{2}'-3'$ Potentilla tridentata, 8" Retinospora obtusa grac. com. 4'-5' Retinospora obtusa grac. nana, 2' Taxus baccata compacta, 3'-4' Taxus baccata erecta. 3'-5' Taxus baccata repandens, 1\%'-2' Taxus canadensis, 2'-21/2' Taxus cuspidata nana, 2'-3, Thuja occidentalis compacta, 2'-4' Thuja occidentalis globosa, 21/2'-3' Thuja occidentalis pumila, 2'-21/2' Thuja occidentalis recurva nana, 2'
Thuja occidentalis umbraculif. 2'-3' Thuja orientalis compacta, 3'-4' Thuja orientalis nana aurea, 2½'-3'

Deciduous Shrubs

Caryopteris incana, 2'-3'
Ceanothus americana, 3'-4'
Cytisus scoparius, 4'-5'
Deutzia gracilis, 3'
Genista tinctoria, 3'
Hypericum buckleyi, 1'
Hypericum moserianum, 2'
Hypericum patulum grandifl. 2½'
Hypericum patulum Henryi, 2'-3'
Jasminum nudiflorum, 3'

Leiophyllum prostratum

Lonicera syringantha, 3'-5'
Lonicera syringantha wolfi, 2½'-3'
Lonicera spinosa alberti, 2'
Lonicera thibetica, 3'-4'
Potentilla fruticosa, 3'-4'
Rosa rugosa repens alba
Rosa spinosissima, 3'-4'
Spiraea japonica, 3'
Viburnum opulus nanum, 1½'-2'

GROUND COVERS

For Shady Places

Asarum shuttleworthi
Epigaea repens
Euonymus radicans minimus
Galax aphylla
Gaultheria procumbens
Hedera helix and varieties
Mitchella repens

Pachistima canbyi Pachysandra terminalis Shortia galacifolia Taxus canadensis Vaccineum vitis-idaea Vinca minor

For Sunny Places

Arctostaphyllos uva-ursi Calluna vulgaris and varieties Juniperus communis depressa Juniperus conferta Juniperus horizontalis Juniperus sargenti Juniperus depressa plumosa Leiophyllum buxifolium Leiophyllum prostratum Pachysandra terminalis Zanthorhiza apiifolia

PLANTS FOR SHADED SITUATIONS Deciduous Trees and Small Shrubs

Acanthopanax pentaphylla, 7'-8' Amelanchier canadensis, 12'-15' Aronia melanocarpa, 8'-10' Aronia arbutifolia, 6'-8' Azalea arborescens, 10'-12' Azalea nudiflora, 6'-8' Azalea vasevi, 5'-6' Azalea viscosa, 4'-5' Benzoin aestivalis, 10'-12' Calycanthus floridus, 4'-5' Ceanothus americanus, Cephalanthus occidentalis, 5'-6' Cercis canadensis, 12'-15' Chionanthus virginica, 15'-18' Clethra alnifolia, 4'-5' Cornus alternifolia, 15'-18' Cornus amomum, 8'-9' Cornus florida, 15'-25' Cornus florida rubra, 15'-20' Halesia tetraptera, 12'-15'

Hamamelis virginiana, Hydrangea arborescens, 4'-5' Hydrangea quercifolia, 3'-4' Hypericum aureum, 3'-4' Ligustrum ibota regelianum, 5'-6' Ligustrum vulgare, 10'-12' Lonicera fragrantissima, 6'-8' Lonicera morrowi, 7'-8' Lonicera tatarica, 9'-10' Myrica cerifera, 4'-5' Oxydendrum arboreum, 25'-30' Philadelphus, 9'-10' Physocarpus opulifolia, 9'-10' Rhodotypos kerrioides, 4'-5' Rubus odoratus, 5'-6' Symphoricarpos racemosa, 5'-6' Symphoricarpos vulgare, 4'-5' Viburnum dentatum, 10'-12' Viburnum lentago, 18'-20' Viburnum molle, 10'-12'

Evergreens

Andromeda floribunda, 4' Andromeda japonica, 4'-5' Azalea amoena, 2½'-3' Azalea hinodegiri, 3'-4' Buxus sempervirens, 12'-15' llex crenata microphylla, 6'-8' llex glabra, 5'-6' Juniperus canadensis, 2½'-3' Kalmia latifolia, 5'-7' Leucothoe catesbaei, 3'-4'

Mahonia aquifolium, 4'-5'
Pachysandra terminalis, 6''-8''
Rhododendron carolinianum, 5'-6'
Rhododendron cataw. hybrids, 3'-8'
Rhododendron catawbiense, 6'-9'
Rhododendron maximum, 8'-12'
Taxus cuspidata, 4'-5'
Taxus cuspidata brevifolia, 2'-3'
Taxus canadensis, 2'-2½'
Tsuga canadensis, 75'-90'

Herbaceous Perennials

Aconitum
Aquilegia
Anemone japonica
Cimicifuga
Convallaria majalis
Digitalis
Dicentra spectabilis
Dicentra eximia
Funkia
Hepatica triloba
Lobelia cardinalis

Lobelia syphilitica Lythrum Lychnis chalcedonica Myosotis palustrus Platycodon grandiflora Polemonium Primula Vinca minor Viola cornuta Veronica spicata

PLANTS FOR BINDING AND COVERING SOIL ON STEEP BANKS Shrubs

Acanthopanax pentaphylla, 7'-8' Berberis thunbergi, 4'-5' Comptonia asplenifolia, 2'-3' Myrica cerifera, 4'-5' Lonicera tatarica, 9'-10' Rhus glabra, 10'-12' Rhus typhina, 15'-18'

Celastrus scandens, 20'-25' Lonicera japonica, 15'-20' Lycium chinensis, 12'-15' Rosa setigera, 5'-6' Sambucus canadensis, 8'-9' Spiraea tomentosa, 3'-4' Symphoricarpos racemosus, 5'-6' Symphoricarpos vulgare, 4'-5' Rosa rugosa, 4'-5' Rhus canadensis, 4'-5'

Vines

Rosa setigera Rosa wichuriana Rosa lucida, 5'-6'

PLANTS FOR DRY SOILS

Trees

Deciduous

Acer negundo, 60' Ailanthus glandulosus, 50'–60' Betula populifolia, 30'–40' Phellodendron sachalinense. Pinus resinosa, 50'-60' Pinus rigida, 40'-50' Pinus divaricata, 40'-50' Pinus strobus, 80'-100'

Rosa setigera, 5'-6'

Evergreen

Shrubs Deciduous

Acanthopanax pentaphylla, 7'-8' Comptonia asplenifolium, 2'-3' Corrus paniculata, 10'-12' Colutea arborescens, 8'-10' Hypericum prolificum, 2\frac{1}{2}'-3' Hypericum kalmianum, 4'-5' Lespedeza bicolor, 5'-6' Myrica cerifera, 4'-5' Prunus maritima, 9'-10' Robina hispida, 5'-6'

Rhus typhina, 15'-18'Rhus canadensis, 4'-5'Rhamnus cathartica, 9'-10'Ribes aureum, 7'-8'Symphoricarpos racemosus, 5'-6'Symphoricarpos vulgare, 4'-5'Vaccinium corymbosum, 5'-6'Viburnum latana, 15'-18'

Evergreen

Arctostaphylos uva-ursi Juniperus communis, 2'-2½' Juniperus communis depressa, 1½' Juniperus sabina, 6'-7' Juniperus horizontalis, 1'-1½' Mahonia aquifolia, 4'-5' Pachysandra terminalis, 8'' Pinus montana mughus, 2½'-3'

Herbaceous Perennials Sunny Places

Asclepias tuberosa Armeria Anthemis tinctoria Achillea tomentosa Achillea ptarmica, The Pearl Baptisia australis Baptisia tinctoria Cerastium tomentosum Dianthus barbatus Gypsophilla paniculata Helianthemum
Helianthus
Linum perenne
Lupinus polyphyllus
Lychnis haageana
Oenothera youngi
Phlox subulata
Pentstemon barbatus
Sempervivum
Sedum

Shady Places

Aquilegia canadensis Aquilegia chrysantha Aster alpinus Heuchera sanguinea Iberis sempervirens Platycodon grandiflorum Sedum spectabile

PLANTS FOR AUTUMN COLORING

Trees

Acer rubrum, 50'-75' Acer saccharum, 50'-75' Crataegus cordata, 12'-15' Cornus florida, 15'-25' Liquidamber styraciflua, 50'–60' Oxydendrum arboreum, 25'–30' Quercus palustris, 75'–90' Quercus rubra, 75'–90'

Shrubs

Aronia arbutifolius, 6'-8' Aronia melanocarpa, 8'-10' Berberis thunbergi, 4'-5' Cornus paniculata, 10'-12' Cornus alternifolia, 15'-18' Euonymus americana, 7'-8' Euonymus alatus, 9'–10' Rhus copallina, 12'–13' Rhus aromatica, 4'–5' Rhus glabra, 10'–12' Vaccinium corymbosum, 5'–6' Viburnum (all species)

PLANTS FOR WET OR MARSHY PLACES

Deciduous Trees

Acer rubrum, 50'-75'
Betula nigra, 50'-60'
Liquidamber styraciflua, 50'-60'
Larix leptolepis, 50'-60'
Ouercus bicolor 75'-90'

Quercus palustris, 75'–90' Salix babylonica, 50'–60' Salix discolor, 15'–20' Ulmus americana, 80'–100' Taxodium distichum, 100'

Shrubs

Azalea viscosa, 4'-5'
Cephalanthus occidentalis, 4'-5'
Calycanthus floridus, 4'-5'
Chamaedaphne calyculata, 3'-4'
Cornus stolonifera, 7'-8'
Cornus amomum, 8'-9'
Clethra alnifolia, 4'-5'
Ilex verticillata, 6'-8'
Ilex glabra, 5'-6'

Benzoin aestivalis, 10'-12' Aronia arbutifolia, 6'-8' Aronia melanocarpa, 8'-10' Rosa palustris, 6'-7' Sambucus canadensis, 8'-9' Spiraea tomentosum, 3'-4' Viburnum dentatum, 10'-11' Viburnum lentago, 18'-20' Viburnum cassinoides, 5'-6'

Herbaceous Perennials

Aster novae-angliae Asclepias tuberosa Boltonia latisquama Caltha palustris Cimicifuga foetida simplex Cimicifuga racemosus Helenium autumnale

Azalea amoena

Azalea hinodegiri

Itea virginica, 3'-4'

Hibiscus moscheutos Iris sibirica Iris kaempferi Lobelia cardinalis Lythrum salicaria roseum Myosotis palustris

Physostegia virginica

Broadleaved Evergreen Shrubs

Azalea, Japanese varieties Berberis illicifolia Berberis julianae Buxus Calluna vulgaris Chamaedaphne calyculata Cotoneaster franchetti Cotoneaster horizontalis Cotoneaster lemoinei Cotoneaster microphylla Cotoneaster rotundifolia Cotoneaster Simonsi Daphne cneorum Epigaea repens Euonymus japonica Euonymus patens

Euonymus radicans and varieties

Ilex crenata microphylla & varieties Ilex glabra Ilex opaca Kalmia latifolia Leiophyllum buxifolium Leucothoe catesbaei Lonicera pileata Mahonia aquifolia Mahonia beali Mitchella repens Pachistima canbyi Pieris japonica Pieris floribunda Potentilla tridentata Pyracantha coccinea lalandi Rhododendrons in variety Stranvaesia davidiana Viburnum rhytidophyllum

Yucca filiamentosa

BERRY-BEARING TREES AND SHRUBS

Red Berries

Berberis vulgaris, 7'-8'
Berberis thunbergi, 4'-5'
Cornus florida, 15'-25'
Crataegus cordata, 12'-15'
Crataegus crus-galli, 15'
Crataegus crus-galli, 15'
Cotoneaster horizontalis, 1'-1½'
Cotoneaster divaricata
Euonymus alatus, 9'-10'
Euonymus europaeus, 12'-14'
Euonymus bungeana, 12'-14'
Ilex verticillata, 6'-8'
Lonicera morrowi, 7'-8'

Lonicera tatarica, 9'-10'
Lonicera maacki, 8'-9'
Photinia villosa
Rhamnus caroliniana
Rosa rubiginosa, 5'-6'
Rosa rugosa, 4'-5'
Rosa blanda, 4'-5'
Sorbus aucuparia, 25'-30'
Sambucus racemosus, 8'-10'
Stranvaesia davidiana
Viburnum opulus, 9'-10'
Viburnum dilatatun, 8'-9'
Viburnum americanum, 8'-9'

Benzoin aestivale, 10'-12'

White Berries

Cornus stolonifera, 7'-8' Cornus alba, 8'-10' Symphoricarpos racemosus. 5'-6'

Yellow Berries

Elaeagnus longipes, 6'-8' Euonymus bungeanus Elaeagnus angustifolia, 15'–18' Eleagnus umbellatus

Black Berries

Aralia spinosa, 18'–20' Ilex glabra, 5'–6' Ilex crenata microphylla, 6'–8' Ligustrum vulgare, 10'–12' Ligustrum regelianum Phellodendron sachalinense Aronia melanocarpa, 8'–10' Amelanchier canadensis, 12'–15' Rhodotypus kerrioides, 4'-5' Sambucus canadensis, 8'-9' Viburnum acerifolium Viburnum prunifolium Viburnum sieboldi, 9'-10' Viburnum plicatum, 7'-8' Viburnum lantana, 15'-18' Rhamnus cathartica, 9'-10'

Deep Blue-black Berries

Mahonia aquifolia, 4'-5' Vaccinium corymbosum Viburnum dentatum, 10'-12' Viburnum cassinoides, 5'-6' Viburnum lentago Viburnum molle

Blue Berries

Ampelopsis heterophylla Cornus amomum, 8'-9'

Callicarpa purpurea (mauve) Callicarpa japonica Symplocos paniculata

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